

SUPPLEMENT
TO
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OF THE
AMERICAN WATER WORKS
ASSOCIATION

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NO. 12

CONSTITUTION AND BY-LAWS
OFFICERS AND COMMITTEES FOR 1929-1930
MEMBERSHIP LIST

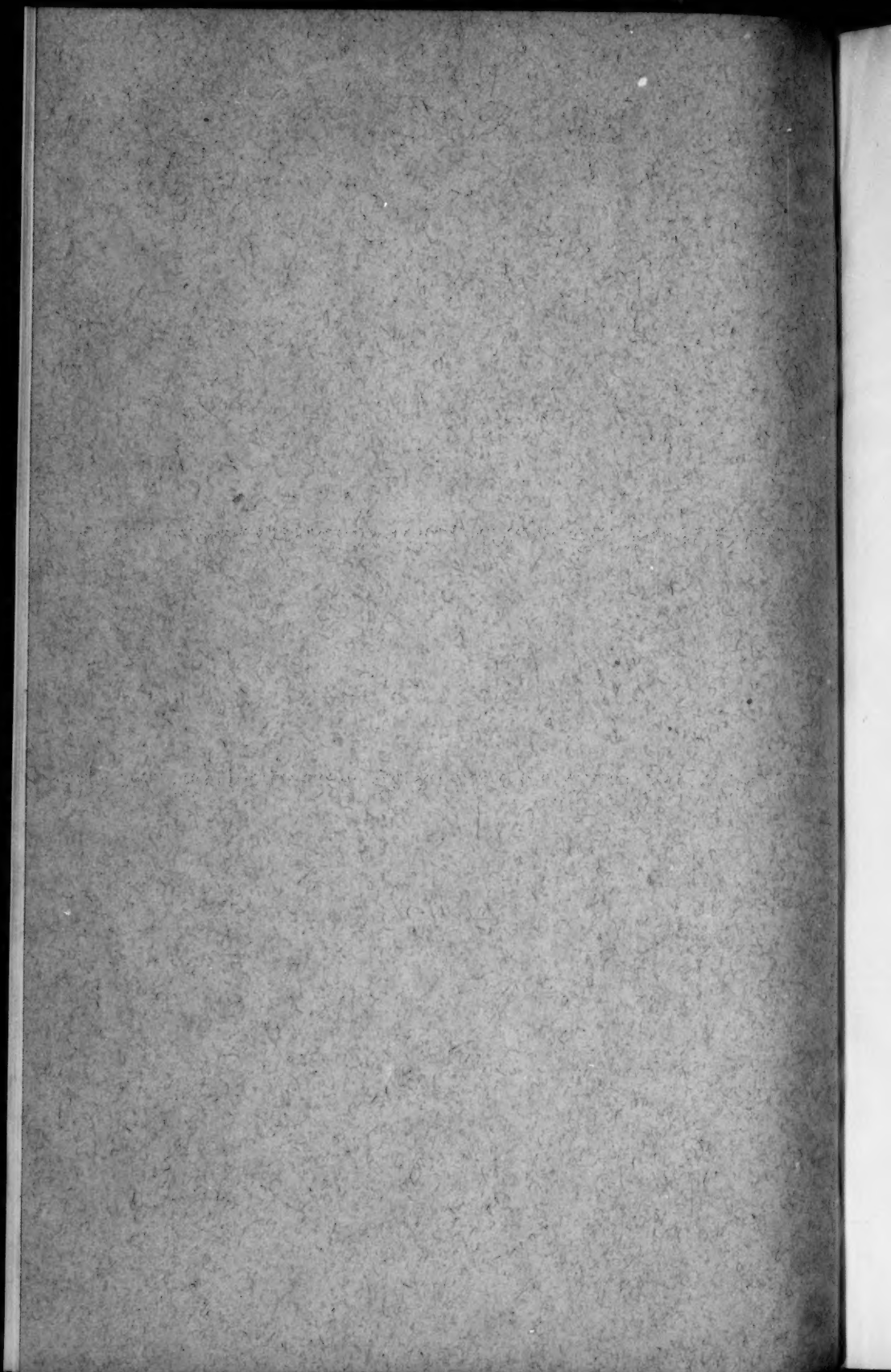
IMPORTANT

Kindly advise promptly of any change in address, or error in name,
title or position

AMERICAN WATER WORKS ASSOCIATION

29 W. 39th St., New York, N. Y.

Made in United States of America



CONSTITUTION AND BY-LAWS OF THE AMERICAN
WATER WORKS ASSOCIATION

Adopted June 26, 1929

CONSTITUTION

ARTICLE I

TITLE

The name of this Association shall be "The American Water Works Association."

ARTICLE II

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CONSTITUTION AND BY-LAWS OF THE AMERICAN WATER WORKS ASSOCIATION

(Adopted June 25, 1929)

CONSTITUTION

ARTICLE I

NAME

The name of this Association shall be "The American Water Works Association."

ARTICLE II

The object of this Association shall be the advancement of knowledge of the design, construction, operation and management of water works, and its membership shall consist of persons interested in such matters, having such qualifications and classifications as shall be from time to time prescribed in the By-Laws.

ARTICLE III

BOARD OF DIRECTORS

SECTION 1. The Governing Body of the Association shall be a Board of Directors, hereinafter called the Board.

SECTION 2. The Board shall consist of:

- a. The President of the Association.
- b. The Treasurer of the Association.
- c. One Director to be elected by each Section of the Association.
- d. One Director to be elected by the Members of the Water Works Manufacturers Association.
- e. The latest living Past President of the Association.
- f. The Chairman of the Committee on Water Works Practice.
- g. The Chairman of the Publication Committee.

SECTION 3. The terms of Directors and Officers shall start at the beginning of the last day of the Annual Convention at which they are elected, and shall terminate at the beginning of the last day of the Annual Convention at the expiration of their terms.

SECTION 4. The President of the Association, and the Directors elected by the Sections of the Association will not be eligible for re-election for consecutive terms.

SECTION 5. The Officers of the Association shall be the Officers of the Board.

SECTION 6. The functions of the Board shall include the following:

a. Establishing policies for the Association, and for the Executive Committee, and for the Officers.

b. Providing for the general administration of the affairs and property of the Association.

c. Fixing the time and place of the Annual, and other, conventions of the Association as provided in the By-Laws.

d. Preparing and enforcing for the conduct of the business of the Association, By-Laws not in conflict with this Constitution, and amending the same.

SECTION 7. A quorum of the Board shall consist of a majority of its members.

SECTION 8. Regular meetings of the Board shall be held during the Annual Convention of the Association, on such days as may be decided by the Board. Other meetings may be held at the direction of the President, or at the request, in writing, of five members of the Board, and on such notice as shall be provided in the By-Laws.

ARTICLE IV

NOMINATION AND ELECTION OF OFFICERS AND DIRECTORS

SECTION 1. There shall be a meeting of the Board held in January of each year at which a Nominating Committee consisting of the Directors representing the various Sections of the Association shall meet under the Chairmanship of the President, and shall nominate one, and may nominate two candidates for each of the offices of President and Treasurer, provided that any candidate so nominated shall be an Active member of the Association, and shall have been a member of the Executive Committee prior to the adoption of the present Constitution and By-Laws, or a member of the Board of Directors since its adoption, and shall signify willingness to accept the nomination. This Committee shall report its list of nominees to the Board before the close of its January meeting, and the list shall then be mailed to the membership before February 1st of that year.

At any time prior to noon on the first day of March of each year additional nominations may be made by request to the Secretary, signed by at least twenty-five Active Members, and upon receipt of such request, the Secretary shall, after acceptance of the nomination

by the candidates, add such names to the ballot prepared by him. The nominees of the Nominating Committee shall be so designated on the ballot for each office, and the names of all nominees shall be arranged in alphabetical order.

When more than one name is nominated for either office, the election shall be by letter ballot. Each Active Member shall be entitled to vote for one candidate for the office of President, and one candidate for the office of Treasurer. The ballot shall be prepared by the Secretary and mailed to each Active Member of the Association prior to April 1st in each year, and shall state the name and residence of each candidate.

The ballot shall be sealed separately in a special ballot envelope, and the latter shall be enclosed in a larger envelope, and mailed to the Secretary. The signature of the member voting shall appear on the outer envelope.

When a letter ballot is necessary, the Secretary together with two or more Tellers appointed by the President shall meet at a time and place directed by the President, and shall open and count all ballots cast by persons entitled to vote. No ballot shall be counted if received later than noon of the seventh day previous to the beginning of the annual convention of the Association. When only one candidate is placed in nomination for each office to be filled, the report of the Nominating Committee shall be considered as an election.

The report of the Tellers for the election of the incoming President and Treasurer shall be declared by the President at the Annual Convention on certificates of the Tellers. The candidates who shall have received the highest number of votes cast for the several offices shall be declared elected. If there be a tie vote the President shall order a ballot to be taken at the annual convention to decide which of the Candidates who have received the same number of ballots shall be chosen.

The terms of the officers so elected shall be for one year beginning with the last day of the annual convention at which they are elected to the beginning of the last day of the next annual convention, or until their successors shall have been chosen.

In case of a vacancy in the office of President, the office shall be filled by the latest living Past President for the unexpired term of such office.

In the case of a vacancy in the office of Treasurer, the Executive Committee shall appoint an Active Member to fill the office for the unexpired term.

SECTION 2. One Director to represent each local Section shall be nominated and elected by the members of the Section at an annual section meeting, and in the same manner as the presiding officer of that Section is elected. The manner of such election shall receive the approval of the Board. The Director so elected shall be an Active Member.

The term of each Director so elected shall be for three years beginning with the last day of the annual convention immediately following his election, except as stated below:

The following local sections shall elect their Directors during the year previous to the annual convention of the Association in 1930, and such Directors shall serve from the said annual convention until the annual convention in 1931:

North Carolina, Canadian, Wisconsin, Rocky Mountain, Indiana.

The following local sections shall elect their Directors during the year previous to the annual convention of the Association in 1930, and such Directors shall serve from the said annual convention until the annual convention in 1932.

Pacific Northwest, Missouri Valley, Kentucky-Tennessee, Central States, New York.

The following local sections shall elect their Directors during the year previous to the annual convention of the Association in 1930, and such Directors shall serve from the said annual convention until the annual convention in 1933.

California, Montana, Minnesota, Illinois, Florida, Four-States.

When new local sections are constituted, the initial term of the directors representing such sections shall be determined by the Board.

In the case of the retiring, from any cause, of a Director representing a Section, before his term is completed, the Governing body of the section shall designate his successor, who shall serve for the unexpired portion of the term.

SECTION 3. One Director shall be nominated and elected by the members of the Water Works Manufacturer's Association. His term of office shall be for three years beginning with the last day of the annual convention immediately following his election.

ARTICLE V

The Executive Committee and officers as constituted under the previous Constitution shall remain in office, and continue to direct

the affairs of the Association until the end of the annual convention in 1930.

The nominations and elections as laid down in the Constitution and By-Laws, accepted by the Association at its annual convention in 1929, shall proceed prior to the annual convention in 1930, and the successful candidates shall take office at the close of the latter convention.

Except as mentioned above the Constitution shall take effect at the end of the annual convention in 1929.

ARTICLE VI

AMENDMENTS

Proposals to amend this Constitution shall be submitted in writing to the Board, signed by at least ten Active Members of the Association.

The Board shall consider the proposals and the proposers shall be notified of the Board's opinion in regard thereto not later than the first day of March. The proposers may then withdraw their proposals, accept any change suggested, or insist on the original form, sending their decision to the Secretary not later than the first day of April. The proposals, as accepted by the proposers, shall be mailed to the Active Members not less than twenty-one days before the annual convention. Proposals to amend this Constitution may also be made by the Board and shall be mailed to the Active Members not less than twenty-one days before the annual convention. All proposals shall be submitted for discussion at the annual convention. The Active Members there present may propose an amendment or amendments thereto, and all proposals together with any such amendment or amendments shall be printed on a letter ballot to be submitted to the Active membership. The Secretary shall issue the letter ballot not later than two months after the annual convention.

On the written request of three or more members the letter ballot shall be accompanied by a statement giving reasons for and against the proposal edited by a Committee appointed by the Board, consisting of an equal number of members favoring and members opposing the proposal.

The letter ballot shall be returnable to the Secretary not later than three months after the annual convention. Three tellers appointed by the Board shall forthwith count the ballots and report the result to the Board.

An affirmative two-thirds vote of all valid ballots shall be necessary for the amendment or repeal of any part of the Constitution.

The amendments as passed shall take effect at the beginning of the next calendar year except that changes affecting the tenure of office of an Officer of the Association shall not take effect until the next annual convention.

BY-LAWS

ARTICLE I

MEMBERSHIP

SECTION 1. The membership of the Association shall consist of Honorary, Active, Corporate and Associate Members.

SECTION 2. An Honorary member shall be one whose practical or scientific knowledge in matters relating to water supply, and whose accomplishments in that field of endeavor shall entitle him to special recognition by the Association. Honorary members shall have the same privileges as Active Members but shall not be required to pay any dues for the support of the Association.

SECTION 3. An Active Member shall be a superintendent, a manager, an official or employee of a municipal or private water works; a civil, mechanical, hydraulic, or sanitary engineer, a chemist, a bacteriologist, or any qualified person engaged or interested in the advancement of knowledge relating to water supplies.

SECTION 4. A Corporate Member shall be a Water Board, Water Commission, Water Department, Water Company or Corporation, National State or District Board of Health, or other body, corporation or organization engaged or interested in water supply work, and shall be entitled to one representative whose name shall appear on the roll of members, and who shall have all the rights and privileges of an Active Member. This representative may be changed at the convenience and pleasure of the Corporate Member on written notice to the Secretary.

SECTION 5. An Associate Member shall be either a person, firm or corporation engaged in manufacturing or furnishing supplies for the operation, construction, or maintenance of water works.

SECTION 6. Any Association or Society which is primarily organized to promote the advancement of the art of water supply in any of its branches, and to furnish to its members information relating thereto, shall be eligible for designation by the Board as an Affiliate

Association or Society of the American Water Works Association. Such Association or Society shall submit an application to the Board and upon the application receiving the approval of a majority of the Board, the said Association or Society shall remain an Affiliate at the pleasure of the Board. An Affiliate shall pay no dues, shall exchange publications, and its members who are qualified to become Active members of the American Water Works Association may become so upon application for such Active membership as provided in the By-Laws, without payment of any initiation fee, but shall pay the yearly dues.

ARTICLE II

ADMISSION AND EXPULSION

SECTION 1. The Board, on its own initiative, or at the request of twenty-five members of the Association, may elect any qualified person an Honorary Member. This election shall take place at a regular meeting of the Board and shall be by ballot. Two negative ballots shall exclude.

Each Honorary Member shall receive an engrossed certificate of membership in that grade.

SECTION 2. Applications for Active, Corporate, or Associate Membership shall be made on the blank forms provided by the Association. Each application shall embody a concise statement of the applicant's qualification for membership. All applications shall be forwarded to the Secretary who shall submit them to the Board.

An affirmative vote of a majority of the Board shall elect and the applicant shall become a member when initiation fees and annual dues shall have been paid.

SECTION 3. No member whose dues are in arrears for four months shall receive the publications of the Association until such arrears are paid. Members in arrears for one year shall be automatically dropped by the Secretary from the list of members.

SECTION 4. The Board may, for sufficient cause, temporarily or permanently excuse from the payment of annual dues, any member who from ill health, advanced age, or other good reason, is unable to pay such dues, and the Board may remit the whole or part of dues in arrears, or accept in lieu thereof desirable additions to the library or collections.

SECTION 5. A member who has been dropped for non payment of dues may be re-instated by the Board on payment of the arrears. He shall then be entitled to receive such back numbers of the publications of the Association as may have been withheld from him on account of non payment of dues, and are available for distribution.

SECTION 6. Any member of any grade may be expelled from membership in the Association, by a three-quarters vote of the Board, taken by letter ballot, provided such member has been given a written statement of the charges preferred, and has been accorded an opportunity of a hearing before the Board.

SECTION 7. Any member may retire from membership by giving written notice to the Secretary, provided that he is in good standing.

ARTICLE III

FEES AND DUES

SECTION 1. Each Active Member shall pay an initiation fee of Five dollars, and annual dues of Ten dollars, provided that any Active member in good standing who has paid dues continuously for thirty years shall be exempt from payment of further dues. No initiation fee shall be required from a member in good standing of an Affiliate Association or Society, who has been elected as an Active Member.

SECTION 2. Each Corporate Member shall pay an initiation fee of Ten dollars, and annual dues of Fifteen dollars.

SECTION 3. Each Associate member shall pay an initiation fee of Ten dollars, and annual dues of Twenty-five dollars.

SECTION 4. The fiscal year of the Association shall begin on January 1st., and terminate on December 31st. Annual dues shall be payable in advance, and shall be due on January 1st. in each year. It shall be the duty of the Secretary to notify each member on or before December 31st. in each year of the amount due from said member for the ensuing year.

SECTION 5. Any newly elected member shall be entitled to all of the publications of the Association that are distributed to its members during the year, or that part of the year, for which he has paid dues.

ARTICLE IV

EXECUTIVE COMMITTEE

There shall be an Executive Committee of five members consisting of the President, and four Directors. This committee shall be chosen by the Board at its meeting at the annual convention.

The President of the Association shall act as Chairman of the Committee, or in his absence, the Committee shall choose a temporary chairman from its members, and the Secretary of the Association shall act as its Secretary.

The duties of the Committee shall be to direct the administrative work of the Association and to carry out the policies of the Board between meetings of the latter.

A quorum of the Committee shall consist of three members.

ARTICLE V

DUTIES OF OFFICERS AND DIRECTORS

SECTION 1. The President shall have general supervision of the affairs of the Association, and shall preside at all conventions of the Association, and meetings of the Board. In his absence he shall designate a presiding officer to act in his stead at such conventions or meetings. He shall be, ex-officio, a member of all committees.

SECTION 2. The Board of Directors shall be the legal representatives of the Association, and as such shall have full control of the Association in regular convention. It shall make the necessary arrangements for the conventions, and shall have power to expend the funds of the Association, or to invest the same, but must not incur indebtedness beyond the funds in the hands of the Treasurer and Secretary. It shall hold a meeting during the last day, and also a meeting at least one hour before the opening session of each annual convention. Other meetings shall be held at the call of the President, or of any five members of the Board. Notice of all meetings shall be issued by the Secretary at least ten days in advance of such meetings to all members of the Board.

At its meeting on the last day of the Annual Convention, the Board shall appoint a Secretary and an Editor which officers shall serve until the close of the next Annual Convention, or until their successors shall have been appointed.

Except as otherwise provided in the Constitution and By-Laws, all questions before the Board shall be decided by a majority vote.

SECTION 3. The Treasurer shall have charge of the funds of the Association, and shall pay bills against the Association when certified by the Secretary and the President. He shall make a report of the expenditures and of the funds of the Association at the annual convention. He may, with the approval of the Board, establish a drawing account for the Secretary.

He shall be bonded at the expense of the Association and to an amount to be determined by the Board.

He shall perform such other duties as may be assigned to him by the Board.

SECTION 4. The Secretary shall be an Active Member of the Association. It shall be his duty to attend all conventions and meetings of the Association, and of the Board, prepare the business and duly record the proceedings thereof. He shall see that all moneys due the Association are collected, and shall promptly deposit the same to the credit of the Association. He shall certify to all bills against the Association, and once each month he shall forward to each member of the Board, a financial summary of receipts and disbursements.

He shall, at the annual convention, make a report of the receipts and of the condition and affairs of the Association.

He shall have charge of the books and records of the Association and shall supervise the work of all employees.

The books of the Association shall be audited annually by Certified Public Accountants, to be appointed by the Board.

He shall be bonded at the expense of the Association and to an amount to be determined by the Board.

He shall perform such other duties as shall be assigned to him by the Board.

SECTION 5. The Editor shall have charge of the printing and distribution to all the members of the proceedings and transactions of the Association, and shall perform such other duties as shall be assigned to him by the Board. He shall be, ex-officio, a member of the Publication Committee, and of the Committee on Water Works Practice.

ARTICLE VI

CONVENTIONS OF THE ASSOCIATION

The annual convention of the Association shall be held at a time and place to be selected by the Board. Additional conventions of the Association may be held at such times and places as may be selected

by the Board. Meetings of the Sections shall be held as determined by the Constitutions of the Sections. All conventions and meetings shall be conducted according to "Roberts Rules of Order."

Each member and guest present at any of the conventions of the Association shall pay a registration fee of such amount as may be determined by the Board.

ARTICLE VII

SECTIONS AND DIVISIONS

SECTION 1. Local Sections may be established by the Board on receipt of a written request to that effect signed by twenty Active or Corporate Members of the Association residing in the territory within which the local section is desired. The territory embraced by each local section shall be fixed by the Board.

SECTION 2. National Divisions consisting of Superintendents, Engineers, Chemists, Bacteriologists, and Accountants or other classes of persons included in the membership of the Association may be established by the Board on the request of thirty members. Any member of the Association may register in any National Division of the Association in which he is interested.

SECTION 3. Such Local Sections and National Divisions which shall consist only of members of this Association in good standing shall elect their own officers and committees, and may make any rules for their government not inconsistent with the Constitution and By-Laws of the Association, but these rules must first be approved by the Board.

SECTION 4. Each Local Section as soon as established, and after its rules have been approved by the Board, may with its approval annually receive from the Treasurer of the Association for local use not more than twenty-five per cent of the annual dues paid to the Association by the members of the said local section as shown by the books of the Association on the 1st. day of November of each year, unless the Board increases the amount allowed to any local section, the amount of such increase to be determined by the Board, and to be allowed only when in the judgment of the Board the work undertaken by that local section is such as to be of material benefit to the Association. Unless the Board increases the amount allowed the total money received by any local section for any one fiscal year shall not exceed the sum of \$300. Local Sections having small membership shall be entitled to receive from the Association \$100 in any one fiscal year, even though the allotted 25 per cent of the

annual dues paid to the Association by the members of the said local section does not amount to \$100.

Each National Division when established and its rules and Constitution have been approved by the Board, may with the approval of the Board, annually receive from the Treasurer of the Association a sum not exceeding \$100 for Division expenses.

The Treasurer of each Local Section or National Division shall forward to the Secretary of the Association his application endorsed by the presiding officer of the section or division for such portions of the said sums above specified as may be needed and upon receipt of such application the Secretary shall authorize the Treasurer of the Association to pay such sums to the Treasurer of the Section or Division. These moneys may be used by the Section or Division only in payment of necessary operating expenses.

At the end of each fiscal year the Treasurer of each Section and Division shall submit a certified copy of his accounts to the Secretary of the Association, the same being itemized and showing the balance on hand of funds received from the Association which will remain to the credit of such section or division until such section or division is dissolved or the Board shall otherwise order their return to the treasury of the Association.

SECTION 5. Any member of the Association who resides in a locality which is not included in the territory embraced by an existing local section, may upon written request to the Board be included in the membership of any local section. The Secretary of the Association shall notify the Secretary of the local section of the enrollment of the member.

Whenever a new local section is formed or an existing local section has its territory extended which will include in its territory the locality where such member resides, he shall automatically be included in the membership of such local section.

SECTION 6. Any Section or Division may be dissolved by the Board for reasons which it believes are good and sufficient.

ARTICLE VIII

PUBLICATIONS

All Publications of the Association shall be issued under the direction of the Board and shall be copyrighted as far as is practicable and proper.

ARTICLE IX

COMMITTEES

SECTION 1. A Publication Committee shall be appointed by the Board at the annual convention of the Association. It shall consist of at least five members, at large, and its Chairman shall be ex-officio, a member of the Board.

It shall have control of the publications of the Association, including the programs of its conventions and shall see that all publications and papers are edited before publication.

The Committee shall prepare rules which shall govern the preparation, presentation, acceptance, and publication of all papers and such other matters of a similar nature as the best interests of the Association may require.

SECTION 2. A Committee on Water Works Practice shall be appointed by the Board at the annual convention. It shall consist of at least five members, at large, and its Chairman shall be ex-officio, a member of the Board.

Any Resolution, Report, or Publication which undertakes to establish in the name of the Association, or any of its sections or divisions, professional or technical standards, shall be submitted to this committee, and it shall direct all such matters on behalf of the Association.

It shall give notice by publication to the membership of all such proposed standards and report its approval or disapproval of such to the Board.

It shall appoint such sub-committees as it may deem necessary to properly carry on its work.

SECTION 3. The Board shall appoint such other committees as may be necessary to carry on the work of the Association.

ARTICLE X

The Board of Directors may amend these By-Laws in any manner not inconsistent with the Constitution by a two-thirds vote of those voting at any meeting of the Board or by sealed letter ballot, providing that a copy of such proposed amendment has been mailed by the Secretary to each member of the Board at least thirty days prior to such meeting or letter ballot.

PAST PRESIDENTS

*COL. J. T. FOSTER, Chicago, Ill.	1881-1882
*COL. J. T. FOSTER, Chicago, Ill.	1882-1883
*J. G. BRIGGS, Terre Haute, Ind.	1883-1884
*L. H. GARDNER, New Orleans, La.	1884-1885
*PETER MILNE, Brooklyn, N. Y.	1885-1886
†B. F. JONES, Kansas City, Mo.	1886-1887
*J. T. FANNING, Minneapolis, Minn.	1887-1888
*A. N. DENMAN, Des Moines, Ia.	1888-1889
*J. H. DECKER, Salina, Kans.	1889-1890
WILLIAM B. BULL, Quincy, Ill.	1890-1891
*J. M. DIVEN, Elmira, N. Y.	1891-1892
*G. H. BENZENBERG, Milwaukee, Wis.	1892-1893
JAMES P. DONAHUE, Davenport, Ia.	1893-1894
*WILLIAM RYLE, Paterson, N. J.	1894-1895
*W. G. RICHARDS, Atlanta, Ga.	1895-1896
*F. A. W. DAVIS, Indianapolis, Ind.	1896-1897
JOHN CAULFIELD, St. Paul, Minn.	1897-1898
*JOSEPH A. BOND, Wilmington, Del.	1898-1899
R. M. CLAYTON, Atlanta, Ga.	1899-1900
†C. E. BOLLING, Richmond, Va.	1900-1901
*WILLIAM R. HILL, New York, N. Y.	1901-1902
*C. H. CAMPBELL, Charlotte, N. C.	1902-1903
*L. N. CASE, Duluth, Minn.	1903-1904
MORRIS R. SHERRERD, Newark, N. J.	1904-1905
†BENJAMIN C. ADKINS, St. Louis, Mo.	1905-1906
DABNEY H. MAURY, Peoria, Ill.	1906-1907
GEORGE H. FELIX, Reading, Pa.	1907-1908
D. W. FRENCH, Weehawken, N. J.	1908-1909
DR. WILLIAM P. MASON, Troy, N. Y.	1909-1910
JOHN W. ALVORD, Chicago, Ill.	1910-1911
ALEXANDER MILNE, St. Catharines, Ont.	1911-1912
DOW R. GWINN, Terre Haute, Ind.	1912-1913
ROBERT J. THOMAS, Lowell, Mass.	1913-1914
GEORGE G. EARL, New Orleans, La.	1914-1915
NICHOLAS S. HILL, JR., New York, N. Y.	1915-1916
*LEONARD METCALF, Boston, Mass.	1916-1917
THEODORE A. LEISEN, Detroit, Mich.	1917-1918
CHARLES R. HENDERSON, Davenport, Ia.	1918-1919
CARLETON E. DAVIS, Philadelphia, Pa.	1919-1920
BEEKMAN C. LITTLE, Rochester, N. Y.	1920-1921
EDWARD BARTOW, Iowa City, Ia.	1921-1922
W. S. CRAMER, Lexington, Ky.	1922-1923
GEORGE W. FULLER, New York, N. Y.	1923-1924
FRANK C. JORDAN, Indianapolis, Ind.	1924-1925
HARRY F. HUY, Buffalo, N. Y.	1925-1926
ALLAN W. CUDDEBACK, Paterson, N. J.	1926-1927
JAMES E. GIBSON, Charleston, S. C.	1927-1928
WILLIAM W. BRUSH, New York, N. Y.	1928-1929

* Deceased.

† Not now a member of the Association.

CONVENTIONS

<i>Place</i>	<i>Date</i>	<i>President</i>
1 St. Louis, Mo.....	March 29, 1881	J. T. Foster
2 Columbus, Ohio.....	March 14-16, 1882	J. T. Foster
3 Buffalo, N. Y.....	May 15-17, 1883	J. T. Foster
4 Cincinnati, Ohio.....	April 15-17, 1884	J. G. Briggs
5 Boston, Mass.....	April 21-23, 1885	L. H. Gardner
6 Denver, Colo.....	June 23-25, 1886	Peter Milne, Jr.
7 Minneapolis, Minn.....	July 13-15, 1887	B. F. Jones
8 Cleveland, Ohio.....	April 17-19, 1888	J. T. Fanning
9 Louisville, Ky.....	April 16-18, 1889	A. N. Denman
10 Chicago, Ill.....	May 20-24, 1890	J. H. Decker
11 Philadelphia, Pa.....	May 14-17, 1891	Wm. B. Bull
12 New York, N. Y.....	May 17-19, 1892	J. M. Diven
13 Milwaukee, Wis.....	September 5-9, 1893	G. H. Benzenberg
14 Minneapolis, Minn.....	August 21-23, 1894	James P. Donahue
15 Atlanta, Ga.....	May 28-30, 1895	William Ryle
16 Indianapolis, Ind.....	May 26-28, 1896	W. G. Richards
17 Denver, Colo.....	June 8-10, 1897	F. A. W. Davis
18 Buffalo, N. Y.....	June 14-18, 1898	John Caulfield
19 Columbus, Ohio.....	May 16-19, 1899	Joseph A. Bond
20 Richmond, Va.....	May 15-18, 1900	R. M. Clayton
21 New York, N. Y.....	June 17-22, 1901	Charles E. Bolling
22 Chicago, Ill.....	June 10-13, 1902	Wm. R. Hill
23 Detroit, Mich.....	June 23-26, 1903	Chas. H. Campbell
24 St. Louis, Mo.....	June 6-11, 1904	L. N. Case
25 West Baden, Ind.....	May 9-12, 1905	Morris R. Sherrerd
26 Boston, Mass.....	June 26-30, 1906	Benjamin C. Adkins
27 Toronto, Ont.....	June 17-21, 1907	Dabney H. Maury
28 Washington, D. C.....	May 11-16, 1908	George H. Felix
29 Milwaukee, Wis.....	June 7-12, 1909	D. W. French
30 New Orleans, La.....	April 25-29, 1910	Wm. P. Mason
31 Rochester, N. Y.....	June 5-10, 1911	John W. Alvord
32 Louisville, Ky.....	June 3-7, 1912	Alexander Milne
33 Minneapolis, Minn.....	June 23-27, 1913	Dow R. Gwinn
34 Philadelphia, Pa.....	May 11-15, 1914	Robert J. Thomas
35 Cincinnati, Ohio.....	May 10-14, 1915	George G. Earl
36 New York, N. Y.....	June 5-9, 1916	Nicholas S. Hill, Jr.
37 Richmond, Va.....	May 7-11, 1917	Leonard Metcalf
38 St. Louis, Mo.....	May 13-17, 1918	Theodore A. Leisen
39 Buffalo, N. Y.....	June 9-13, 1919	Charles R. Henderson
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BABCOCK, G. H. Supt. Water Works, East Rochester, N. Y.	June 7, 1916
W BACHARACH, E. W. Pres., E. W. Bacharach and Co., 616-17 Rialto Bldg., Kansas City, Mo.	Apr. 29, 1924
W BACHMANN, FRANK. Dorr Co., 333 No. Michigan Ave., Room 507, Chicago, Ill.	Feb. 4, 1915
BADGER, H. F. Secretary, Board of Fire Und. of the Pacific, 914 Merchants Exchange Bldg., San Francisco, Calif.	Aug. 1, 1925
APW BADLEY, HARRY W. Water Supt., 1123 N. Carroll St., Carroll, Iowa	May 22, 1928
PW BADO, ATILIO A. Pueyrredon 1127, Buenos Aires, R. A.	Nov. 6, 1924
PW BAHLMAN, CLARENCE. Water Purification Supervisor, Cincinnati Filtration Plant, California, Ohio	Feb. 7, 1922
W BAIN, ERNEST B. Supt., City Water Dept., Raleigh, N. C.	June 1, 1904
W BAITY, H. G. Assoc. Prof. School of Engineering University of N. C., Chapel Hill, N. C.	May 15, 1923
W BAKER, CLARENCE M. 2 S. Carroll St., Madison, Wis.	Oct. 4, 1915
APW BAKER, HAROLD W., C.E. Comnr., Dept. of Public Works, Rochester, N. Y.	Jan. 31, 1922
W BAKER, M. N. Assoc. Editor, Engineering News-Record, 10th Ave. at 36th St., New York, N. Y.	June 24, 1903
PW BALDWIN, F. O. Supt. Water Purification Plt., Westover Hills, Richmond, Va.	May 10, 1922
W BALDWIN, HERBERT B. Consulting Chemist, 149 Harrison St., East Orange, N. J.	Mar. 27, 1919
PW BALDWIN, ROBERT LEE. Cons. Engr. Burns & McDonnell, Engr. Co., 402 Interstate Bldg., Kansas City, Mo.	Nov. 20, 1925
W BALDWIN, ROBERT T. Sect., Chlorine Institute, Inc., 52 E. 41st St., New York, N. Y.	July 28, 1924
BALL, EDMUND BRUCE. "Braemar" Ayr, Scotland	Jan. 26, 1924
BALLOU, ARTHUR FRANCIS. Engr. Natl. Board of Fire Underwriters, 85 John St., New York, N. Y.	Aug. 7, 1924
BANERJEE, K. C. Exec. Engr., Public Health Dept., Pres. Div., 3 Charnock Place, Calcutta, Bengal, India	May 13, 1929
P BANK, WILLIAM G. Asst. Engr., Bureau of Water, Newark, N. J.	Dec. 16, 1919
BANKS, HOWARD C. Supt. of Water Works, Wildwood, N. J.	May 11, 1927
APW BANKSON, ELLIS E., C.E. Clark Bldg., Suite 813, Pittsburgh, Pa.	July 27, 1922

W BANTEL, E. C. H. Prof. of Civil Eng., Univ. of Texas, 2307 San Antonio St., Austin, Texas.....	Apr. 23, 1927
APW BARBOUR, FRANK A. Hydraulic & Sanitary Engr., 1120 Tremont Bldg., Boston, Mass.....	May 21, 1906
W BARCLAY, HERBERT T. Superintendent Water Works, Water Department, City Hall, Kansas City, Kans.....	July 22, 1926
BARCLAY, W. E. Supt., Dept. Water and Electricity, Aurora, Ill.....	May 13, 1918
W BARDWELL, C. M. Assistant Water Engineer, Missouri-Kansas-Texas R. R. Co., 2609 Grim St., Waco, Texas..	July 6, 1926
W BARDWELL, R. C. Supt. Water Supply, C. & O. R. R. Co., 3211 Hanover Ave., Richmond, Va.....	Nov. 3, 1916
BARKER, J. R. Pacific Coast Manager, Neptune Meter Co., 320 Market St., San Francisco, Cal.....	June 15, 1926
BARKER, OSCAR D. Supt., Bureau of Water, City Hall, Yonkers, N. Y.....	June 19, 1929
APW BARNARD, W. K. Consulting Engineer, Leeds & Barnard, 704 Central Bldg., Los Angeles, Calif.....	Oct. 31, 1923
W BARNES, GEORGE E. Fuller & McClintock, 170 Broadway, New York, N. Y.....	Feb. 24, 1928
PW BARNES, W. V. Borough Engr., Dept. Water Supply, Gas & Elec., Borough Hall, Staten Island, N. Y.....	Feb. 26, 1926
W BARNETT, A. G. 337 Fond du Lac St., Waupun, Wis.....	Apr. 30, 1923
BARNETT, C. P. Consulting Engineer, Covington, Virginia..	June 13, 1922
PW BARNHARD, P. Mgr., Mt. Carmel Public Utility Co., Mt. Carmel, Ill.....	Oct. 19, 1914
BARNES, FREDERICK B. Barnes Engineering Co., Inc., 155 E. 42nd St., New York, N. Y.....	Mar. 14, 1922
W BARNUM, EDMUND KIRBY. Engr., Fresno City Water Corp., Fresno, Calif.....	Mar. 31, 1925
W BARR, WILLIAM M. Consulting Chemist, Union Pacific Systems, Omaha, Neb.....	Feb. 9, 1917
W BARRICK, M. J. 1603 Junction St., South Williamsport, Pa.	Feb. 16, 1924
W BARRON, A. F., Dist. Mgr., Simplex Valve & Meter Co., 30 No. Michigan Ave., Chicago, Ill.....	Sept. 24, 1928
W BARSTOW, E. D. Barstow & McCurdy, Inc., 322 Ohio Bldg., Akron, Ohio.....	Sept. 27, 1927
BARTLETT, N. EMORY. Natrona Water Co., 1000 Widener Building, Philadelphia, Pa.....	June 7, 1909
W BARTLETT, TERRELL. Cons. Engr., 612 Cacasieu Bldg., San Antonio, Tex.....	June 8, 1923
BARTLEY, ROBERT, Supt., Dept. Water & Sewers, Box 377, Asbury Park, N. J.....	Mar. 8, 1924
APW BARTON, HARRY. 58 Main St., Little Falls, N. J.....	Dec. 20, 1928
W BARTOW, COL. EDWARD. Chemistry Dept., State Univ. of Iowa, Iowa City, Ia.....	June 7, 1909
W BARTRAM, GEORGE C. 847 Ellicott Square Bldg., Buffalo, N. Y.....	June 7, 1921
BARTUSKA, JAMES F. Supt. Water Dept., 288 Cleveland Ave., Whiting, Ind.....	Oct. 14, 1924
AW BASOM, G. E. Supt., Water & Light Commission, Fairmont, Minn.....	June 6, 1927
W BASS, FREDERICK H. 429 Union St., Minneapolis, Minn.....	Apr. 2, 1909
BASSETT, CARROL P., C.E. Summit, N. J.....	Oct. 14, 1909
BASSETT, CHARLES K., M.E., Buffalo Meter Co., 2917 Main St., Buffalo, N. Y.....	June 13, 1921
BASSETT, GEO. B., C.E. 691 W. Ferry St., Buffalo, N. Y.....	Apr. 12, 1909
BATCHELLER, WILLIS T. Cons. Engr., 609 Dexter-Horton Bldg., Seattle, Wash.....	May 28, 1929
W BATES, CLINTON O. Analytical & Consulting Chemist, Cedar Rapids, Ia.....	July 17, 1922

W BATES, RALPH D. State Dept. of Health, 23 S. Pearl St., Albany, N. Y.	Feb. 10, 1921
W BATON, WARREN U. C. Chief Analyst, 528 S. Lang Ave., Pittsburgh, Pa.	Apr. 9, 1909
BAUDOUIN, OSCAR, C.E. 71A St. James Street, Montreal, Canada	June 8, 1925
BAUEREISEN, R. J. Well Contractor, 1002 Travis Bldg., San Antonio, Tex.	Aug. 8, 1915
W BAUMAN, JAMES A. Chemist, Analytical & Clinical Laboratory, 164 W. Ridgewood Ave., Ridgewood, N. J.	Aug. 6, 1928
BAYHA, CHAS. L. Superintendent Water Works, Box 536, Whitefish, Mont.	June 30, 1926
BAYLEY, EDGAR A. Asst. Engr. Dept. of Water & Power, 207 So. Broadway, Los Angeles, Calif.	June 1, 1928
W BAYLIS, JOHN R. Filtration Engr., Bureau of Engineering, 1643 E. 86th St., Chicago, Ill.	Oct. 2, 1915
W BEAL, R. B. Chemist, c/o Aluminum, Ltd., Bush Terminal Bldg., London, Eng.	June 6, 1927
PW BEAM, R. D. Asst. Engr., Bureau of Sanitary Engineering & Inspection, State Board of Health, Raleigh, N. C.	Nov. 7, 1928
W BEAN, ELWOOD L. Chemist, Providence Water Works, 19 Redwing St., Providence, R. I.	Apr. 6, 1928
BEAN, GEORGE L. Civil Engineer, 1729 N. 19th St., Philadelphia, Pa.	Dec. 29, 1913
BECK, FREDERIC E. J. G. White & Co., Inc., 37 Wall St., New York, N. Y.	Apr. 20, 1915
P BECKER, CHARLES H. Mgr., Hydrant & Valve Department, R. D. Wood & Co., 400 Chestnut St., Philadelphia, Pa.	Aug. 25, 1927
W BECKETT, RICHARD C. San. Engr., Delaware State Health Dept., 205 N. State St., Dover, Del.	Sept. 27, 1924
P BECKWITH, HOMER E. Dist. Mgr., Pitometer Co., 2014 Mulberry St., Harrisburg, Pa.	Apr. 8, 1929
BEDELL, ARTHUR S. Elsmere, New York.	June 10, 1920
PW BEDELL, JAMES. Supt., Water Works, 10 Croton Ave., Ossining, N. Y.	May 12, 1908
P BEEBE, J. D. California Water Service Co., 308 So. Catalina Ave., Redondo Beach, Calif.	Jan. 26, 1928
W BEERS, WILLIAM H., Jr. Box 116, Gatun, Canal Zone.	Sept. 12, 1922
W BEESON, F. M. Graver Corp., 808 Pacific Natl. Bank Bldg., Los Angeles, Calif.	Oct. 27, 1925
W BEHRMAN, A. S. Chem. Dtr., International Filter Co., 333 W. 25th Pl., Chicago, Ill.	Feb. 28, 1925
APW BEISEL, N. J. Gen. Mgr., Pottsville Water Co., 221 S. Center St., Pottsville, Pa.	July 31, 1924
BELCHER, RICHARD. Prest. Water Co., Marysville, Cal.	Oct. 4, 1919
PW BELL, DAVID V. Supt., Water Companies, U. P. R. R. Co., U. P. Coal Co. Bldg., Room 102, Rock Springs, Wyo.	May 14, 1909
W BELL, H. K. Civil Engr., 372 Transylvania Park, Lexington, Ky.	Jan. 16, 1924
BELYEA, CHAS. L. Water Works Supt., 741 Queen St., East, Sault Ste. Marie, Ont.	Feb. 28, 1928
APW BEMIS, EDWARD W. 332 S. Michigan St., Rm. 601, Chicago, Ill.	May 18, 1909
PW BENEDICT, SYDNEY J. Asst. Engr., Bureau of Water, 211 City Hall, Portland, Ore.	Dec. 8, 1928
BENNETT, FRANK U. Supt., Municipal Water Plant Melbourne, Fla.	May 17, 1928
AP BENNETT, RICHARD. Supt. Water Dept., Tucson, Ariz.	Apr. 29, 1929
BENTON, L. J. Supt. Water & Light Dept., Fremont, N. C.	Dec. 8, 1923
BERGSTROM, JOHN, C.E. Gotgatan 96, Stockholm, Sweden.	Dec. 20, 1928
W BERNHAGEN, LEWIS O. City Hall, Beaumont, Tex.	Mar. 6, 1917

W BERRINO, JUAN B. Ingeniero Civil, Paraguay 3690, Buenos Aires, R. A.....	Aug. 5, 1927
W BERRY, ALBERT E. 235 Gainsborough Road, Toronto, Ont., Can.....	June 21, 1920
BERRY, F. R. Engr. Am. W. W. & E. Co., 50 Broad St., New York, N. Y.....	Apr. 20, 1923
AP BERRYHILL, R. M. City Engineer, Tulare, Calif.....	July 31, 1923
PW BESSELIÈVRE, E. B. Sanitary Engineer, Dorr Company, Inc., 247 Park Ave., New York, N. Y.....	Oct. 7, 1919
BEST, OSCAR V. Asst. Supt., Water Dept., 1020 Martin St., Jackson, Mich.....	July 14, 1928
PW BETTES, CHARLES R. Long Island Water Corp., Far Rockaway, L. I. N. Y.....	June 18, 1901
W BETZ, L. DREW. Chem. Engr., W. H. & L. D. Betz, 3701 No. Broad St. Philadelphia, Pa.....	Apr. 2, 1929
W BIGGS, GEORGE W., Jr. Chf. Engr. Amer. Water Works and Elect. Co., 50 Broad St., New York, N. Y.....	June 2, 1916
W BILLINGS, LLOYD C. Supt. Filtn. Plant, 1247 Bemis St., S. E., Grand Rapids, Mich.....	May 23, 1923
BINGHAM, R. Supt., Water & Light Dept., Box 67, Moultrie, Ga.....	Mar. 29, 1929
BIRCH, JOSEPH W., JR. Supt., Hempstead & Oyster Bay Water Co., Smith St., Merrick, L. I., N. Y.....	June 14, 1929
W BIRD, BYRON. 1602 Second Ave., North, Fort Dodge, Iowa...	July 31, 1924
BIRD, CYRUS R. The Pitometer Co., 4-120 General Motors Bldg., Detroit, Mich.....	Mar. 16, 1922
W BIRDSALL, LEWIS I. General Chemical Co., 300 W. Adams St., Box 3, Chicago, Ill.....	June 24, 1913
BISER, D. BENTON. Asst. C. E., Water Dept. City Hall, Baltimore, Md.....	Sept. 27, 1923
BISHOP, GUY H., C. E. Carolina Engineering Co., P. O. Box 1288, Charlotte, N. C.....	Sept. 26, 1921
BISHOP, J. W. Supt., Ithaca Water Dept., City Hall, Ithaca, N. Y.....	Apr. 30, 1928
W BLACK, A. P. Prof. of Chemistry, Univ. of Florida, Gainesville, Fla.....	Apr. 18, 1929
W BLACK, ERNEST B. Cons. Engr., Mutual Building, Kansas City, Mo.....	June 24, 1913
BLACK, GURDON G. 414 N. Union Blvd., St. Louis, Mo.....	Feb. 13, 1915
PW BLACKWELDER, C. D. Post Box 266, Greenville, S. C.....	May 18, 1926
BLAIN, CLAUD FRANCIS. Public Works Department, Sydney, N. S. W., Australia.....	Nov. 14, 1922
BLAIR, HOMER O. 1104 Pacific Ave., Pacific Savings Bldg., Tacoma, Wash.....	Aug. 17, 1925
APW BLAIR, T. J., JR. 16 S. Main Ave., Weston, W. Va.....	Apr. 23, 1924
BLAKEMAN, S. R. Supt., Water & Light Plant, Dyersburg, Ten.....	Jan. 31, 1927
BLANCHARD, R. K., M. E. Neptune Meter Co., 50 East 42nd St., New York, N. Y.....	June 19, 1919
BLEISTEIN, BERNARD J. Asst. Engr., Dept. W. S., Gas & Elec., N. Y. C., 3322 Farragut Road, Brooklyn, N. Y..	Apr. 26, 1918
W BLESSED, WILLIAM S. Mech. Engr., 800 Marquette Bldg., Detroit, Mich.....	June 1, 1923
BLEVINS, WILLIAM H. Mgr., Kentucky Utilities Co., Mt. Sterling, Ky.....	Jan. 16, 1924
W BLEW, MICHAEL JAMES. Research Engineer, Bureau of Engr., Department of Public Works, N. E. Dept., Richmond St. & Wheatshaf Lane, Philadelphia, Pa.....	Aug. 21, 1922
BLIVEN, CHARLES H. Supt. Norfolk City Water Dept., Norfolk, Va.....	May 12, 1914

APW BLIVEN, GEO. H.	310 Powers Bldg., Rochester, N. Y.	Apr. 26, 1909
BLIVEN, JESSE A.	Supt. New York Water Service Corp., 9002 91st Ave., Woodhaven, N. Y.	Mar. 24, 1926
BLIVEN, M. HARVEY.	Eastman Kodak Co., Kodak Park, Rochester, N. Y.	Apr. 12, 1921
APW BLOHM, ARTHUR W. P.	Asst. San. Engr. State Dept. of Health, 2206 Walbrook Ave., Baltimore, Md.	Aug. 9, 1922
PW BLOMQUIST, H. F.	Supt. City Water Works, Cedar Rapids, Ia.	May 13, 1917
BLOSSOM, FRANCIS.	Engineer, 52 William St., New York, N. Y.	Apr. 9, 1906
A BLUM, LOUIS D.	Cert. Pub. Accountant, 110 E. 42nd St., New York, N. Y.	June 30, 1929
W BOARDMAN, W. H.	Civil Engr., 426 Walnut St., Philadelphia, Pa.	Apr. 18, 1909
BODKIN, J. T.	St. Joseph Water Co., St. Joseph, Mo.	Mar. 19, 1924
W BOGERT, CLINTON L.	Consulting Engineer, 30 Church St., Rm. 414, New York, N. Y.	Jan. 19, 1924
APW BOHMANN, HENRY P.	Supt. Water Works, Milwaukee, Wis.	May 8, 1913
BOLTON, JAMES R.	20 Gerald Ave., Highland Park, Mich.	Mar. 25, 1924
W BOOKER, WARREN H.	1014 Queens Road, Charlotte, N. C.	July 21, 1911
P BOOTH, GEORGE W.	85 John St., New York, N. Y.	Feb. 2, 1924
W BOOTH, L. M.	Pres., Booth Chemical Co., P. O. Box 203, Elizabeth, N. J.	May 12, 1914
W BOOTH, WILLIAM MILLER.	Cons. Chem. Engr., 526 University Bldg., Syracuse, N. Y.	June 8, 1909
BORDEN, MORO M.	310 Lees Ave., Collingswood, N. J.	June 5, 1912
W BORUFF, C. S.	State Water Survey Div., Chemistry Bldg., Urbana, Ill.	June 17, 1925
PW BOSCH, HERBERT M.	Assistant Public Health Engineer, Mo. State Board of Health, Jefferson City, Mo.	Sept. 30, 1929
APW BOTTEN, H. H.	Chief Engr., Washington Surv. & Rating Bur., P. O. Box 1818, Seattle, Wash.	Jan. 16, 1924
W BOYARD, PAUL F.	California Filter Co., Inc., 981 Folsom St., San Francisco, Calif.	Aug. 12, 1926
W BOWE, THOMAS FRANCIS.	Cons. Engr., 110 William St., New York, N. Y.	Feb. 9, 1920
APW BOWEN, C. S.	North Geelong, Victoria, Australia	Feb. 28, 1929
BOWEN, EDWARD R.	Reaburn & Bowen, Cons. Engineers, 1104 Central Bldg., Los Angeles, Calif.	July 20, 1925
BOWERS, H. S.	Superintendent of Filtration, R. F. D., Denbigh, Va.	Aug. 28, 1926
W BOWERS, HERBERT L.	Paige & Jones Chemical Co., 80 Marble St., Hammond, Ind.	Oct. 13, 1926
APW BOWMAN, ABRAHAM M.	Supt. Public Utilities, Elmira, Ont.	Oct. 21, 1919
W BOWNE, SIDNEY B.	Civil Engineer, Mineola, N. Y.	May 28, 1924
W BOYCE, EARNEST.	Chief Engineer & Director, Division of Water & Sewage, State Board of Health, Lawrence, Kans.	Apr. 13, 1926
W BOYLE, BRYAN J.	Water Commissioner, 2 Municipal Bldg., Buffalo, N. Y.	Mar. 16, 1922
BOYLE, EDWARD C.	General Delivery, McAllen, Texas.	Apr. 12, 1916
W BOYLES, MARVIN M.	Engr., Water & Sewer Dept., City Hall, Greensboro, N. C.	Sept. 26, 1921
W BOYNTON, PERKINS.	624 Locust Ave., Clarksburg, W. Va.	June 16, 1920
W BRADBURY, EDWARD GATLING.	County Sanitary Engr., Court House, Columbus, O.	June 16, 1919
W BRADLEY, J. F.	Chf. Engr. & Bact., R. F. D. 8, Valparaiso, Ind.	Feb. 10, 1921
PW BRAGG, GEORGE H.	445 Sutter St., San Francisco, Cal.	Oct. 14, 1922

	BRACKENRIDGE, C. City Engineer, City Hall, Vancouver, B. C., Can.....	Nov. 8, 1923
	W BRANDIS, FRED E. Supt., Municipal Water Works, Blaine Co., Chinook, Mont.....	Mar. 13, 1925
	PW BRANTLY, E. C. Mgr., Water, Gas & Electric Depts., Danville, Va.	Feb. 21, 1927
	BREEN, PETER J. Supt. Water Works Dept., Calgary, Alberta, Canada.....	Mar. 16, 1927
	P BREITKREUTZ, E. W. Asst. Engr., Pipe Const., Dept. of Water & Power, 410 Ducommun St., Los Angeles, Calif..	Oct. 31, 1929
	W BREITZKE, CHARLES F. 412 William St., Boonton, N. J.....	June 7, 1910
	W BRENSLEY, ALBERT A. c/o Suhr, Berryman, Peterson & Suhr, 130 N. Wells St., Chicago, Ill.....	Mar. 13, 1928
	W BRETZ, C. E. Supt. City Water Works, City Hall, Oklahoma City, Okla.....	Aug. 1, 1923
	W BRICKENDEN, F. M. Dist. Engr., Dept. of Pensions & National Health, 195 Chestnut St., Winnipeg, Man.....	June 29, 1928
	W BRICKER, R. P. Pres., Shelby Water Co., Shelby, Ohio.....	Nov. 19, 1915
	BRIDGERS, J. H. Mgr., Henderson Water Works, 108 W. Young St., Henderson, N. C.....	June 5, 1923
	W BRITAIN, WM. PERRY. Supt., City Water & Light Plant, West Plains, Mo.....	Nov. 12, 1926
	BROOKS, JOHN N. 339 Bellevue Ave, Trenton, N. J.....	Feb. 24, 1912
	BROOKS, THOMAS. Supt. Domestic Distribution, Water Department, 2045 N. Catalina St., Los Angeles, Calif. ...	Sept. 10, 1925
	PW BROSSMAN, CHARLES. Cons. Engr., 1010 Chamber of Commerce Bldg., Indianapolis, Ind.....	Apr. 7, 1916
	BROWER, I. C. City Manager, Lima, Ohio.....	Apr. 18, 1915
	BROWN, C. ARTHUR. Sanitary Engineer, West Erie Ave., R. F. D. 2, Lorain, O.....	June 27, 1905
	BROWN, C. D. Mgr. The Walkerville Water Co., Walkerville, Ontario, Can.....	Oct. 16, 1916
	BROWN, CALVIN S. The Belvedere, Toledo, Ohio.....	Mar. 15, 1882
	W BROWN, PROF. CHARLES CARROLL, University Engr. Dept., Gainesville, Fla.....	May 12, 1906
	BROWN, EDWARD. Supt. Water Works, Eau Claire, Wis.....	Jan. 24, 1921
	W BROWN, HORACE A., C.E. Cons. Engr. and Supt. Water Works, Ottumwa, Iowa.....	May 7, 1919
	BROWN, JAMES. Supt., Water Works, 425 East Olive St., Turlock, Calif.....	Sept. 12, 1922
	W BROWN, KENNETH W. Sanitary Engineer, California Water Service Co., Stockton, Calif.....	July 11, 1927
	BROWN, RASSELAS W. Supt. and Secty., Corry Water Supply Co., Corry, Pa.....	Apr. 3, 1916
	APW BROWN, W. C. Supt., San Dieguito Irrigation Dist., Encinitas, Calif.....	June 11, 1928
	W BROWNE, FLOYD G. Supt. & Chemist, Sewage Treatment Works, 513 Delaware Ave., Marion, Ohio.....	June 5, 1926
	BRUCE, CHARLES J. Supt., Evitts Creek Water Co., R. D. 3, Cumberland, Md.....	June 22, 1929
	BRUCE, JOHN A. Consulting Engineer, Bankers Reserve Life Bldg., Omaha, Nebr.....	Oct. 21, 1920
	W BRUDEN, C. O. Wallace & Tiernan Co., Inc., 180 No. Wacker Drive, Chicago, Ill.....	Mar. 6, 1929
	W BRUMBAUGH, W. V. Tech. Rep., National Lime Assoc., 927 15th St., N. W., Washington, D. C.....	Mar. 16, 1929
	BRUMBY, J. R., Jr. Commissioner of Public Works, Sarasota, Fla.....	Apr. 11, 1928
	APW BRUSH, FREDERICK CLINTON. Mgr. Bound Brook Water Co., 519 Watchung Road, Bound Brook, N. J.....	Jan. 7, 1924

APW BRUSH, WM. W. Chief Engineer, Dept. Water Supply, Gas and Electricity, Municipal Bldg., Rm. 2456, New York, N. Y.	Feb. 18, 1911
BUCHANAN, ALBERT MILLAR. Engr., Gartshore-Thomson Pipe & Fdy. Co. Ltd., Hamilton, Ont., Canada.	June 17, 1926
BUCHANAN, EDWARD VICTOR. Gen. Mgr., Public Utilities Comm., London, Ont., Canada.	Apr. 29, 1926
BUCHANAN, HUGH. Compania Consolidada de Aguas, Corrientes del Rosario, Ltda., Rosario de Santa Fe, A. R.	June 25, 1924
BUCHANAN, JOHN H. Prof. Sanitary Chemistry, Iowa State College, Ames, Iowa.	May 26, 1927
W BUCK, GEORGE H. Asst. Engr., with Nicholas S. Hill, Jr., 260 W. Jersey St., Elizabeth, N. J.	Jan. 28, 1926
BUCK, WILLIAM H. Engr. and Supt. Construction, Riverton & Palmyra Water Co., Riverton, N. J.	May 7, 1916
BUCKELS, J. C. Supt., Water Works, Kissimmee, Fla.	Apr. 16, 1928
APW BUELL, WM. C. Gen. Mgr., Millville Water Co., High St., Millville, N. J.	June 17, 1926
W BUGBEE, JULIUS W. City Chemist, City Laboratory, Fields Point, Providence, R. I.	Feb. 20, 1924
W BUHRENDORF, JOHN C. C.E., 74 Fairview Ave., Yonkers, N. Y.	Mar. 25, 1924
BULL, CHARLES H. Asst. Engr., Dept. W. S. G. & E., 1148 Fifth Ave., New York, N. Y.	Mar. 30, 1920
W BULL, IRVING C. Analytical and Consulting Chemist, 50 West St., New York, N. Y.	June 8, 1906
W BULLARD, J. L. Supt., Water, Light & Power Plant, Drawer 598, Lexington, N. C.	Aug. 26, 1925
APW BULLOCK, DE WITT H. Supt. of Water System, 80 Walnut St., Canajoharie, N. Y.	Jan. 1, 1928
W BUNKER, GEORGE CYRUS. P. O. Box 5035, Ancon, C. Z.	Feb. 23, 1911
BUNTING, P. G. R. D. Wood & Co., Box 11, Petersburg, Va.	Feb. 7, 1916
BUNTING, S. A., M. A., B. Sc., Duncan, Stratton & Co., 5 Bank St., Bombay, India.	Dec. 20, 1927
W BURCHARD, EDWIN DAY. Dist. Engr., U. S. Geol. Survey, 316 Jackson Bldg., Asheville, N. C.	Jan. 5, 1925
W BURDICK, CHARLES B. Hydraulic and Sanitary Engr., 1417 Hartford Bldg., Chicago, Ill.	July 18, 1907
APW BURGESS, PHILIP. Cons. Engr., 568 East Broad St., Columbus, Ohio.	Apr. 27, 1911
BURNETT, MUSCOE. Pres. Water Co., Paducah, Ky.	June 22, 1923
BURNHAM, HARRY A. Engr. & Sp. Inspr. F. M. F. Ins. Co., 68 Brookside Ave., Newtonville, Mass.	June 16, 1920
BURNIE, ARTHUR N. Vice President & Treasurer, Beaver Valley Water Co., 1006-7th Ave., Beaver Falls, Pa.	Mar. 22, 1916
AP BURT, AUSTIN. City Engineer, Ontario, Calif.	June 30, 1929
BURT, JOHN. Gnl. Mgr., Marin Municipal Water Works, 425 5th Ave., San Rafael, Cal.	May 20, 1920
W BURT, L. B. National Lime Association, 927-15th St., N. W., Washington, D. C.	July 31, 1924
W BUSNELL, LYMAN S. Chief Chemist, Freeport Sulphur Co., Freeport, Texas.	Mar. 10, 1928
BUSTELO, FRANCISCO. Engineer, Barquillo 14, Madrid, Spain.	May 31, 1928
W BUSWELL, A. M. Chief, State Water Survey Divn., Urbana, Ill.	Mar. 20, 1916
BUTZ, GEORGE W., SR. 2301 Boulevard, Wilmington, Del.	Nov. 20, 1923
BUZBY, J. S. Box 310, Burlington, N. J.	Sept. 30, 1919
W CADMAN, ROBERT M. 244 Cambridge Ave., Red Bank, N. J.	May 28, 1924
CADY, H. R. Mechanical Engr., Hackensack Water Co., 624 Park Ave., Weehawken, N. J.	June 22, 1929

PW CAIRD, JAMES M. Chemist & Bacteriologist, Cannon Bldg., Broadway & 2nd St., Troy, N. Y.....	May 16, 1900
A CALDER, H. GORDON. Asst. Comptroller, Federal Water Service Corp., 27 William St., New York, N. Y.....	June 7, 1929
CALDWELL, JAMES H., C.E. 55 First St., Troy, N. Y.....	July 10, 1906
CALHOUN, J. W. Meter Foreman, New Chester Water Co., Box 264, Chester, Pa.....	May 14, 1921
PW CALVERT, CECIL K. Chemist, Indianapolis Sewage Commission, 1902 N. New Jersey Ave., Indianapolis, Ind...	Nov. 22, 1920
CAMERON, ARCHIBALD PRESTON. Worthington-Simpson, Ltd., Queens House, Kingsway, London, W. C. 2, Eng.....	June 4, 1912
CAMPBELL, C. B. Supt., Bureau of Water, Altoona, Pa.....	May 10, 1915
W CAMPBELL, ELMER W. State Dept. of Health, Augusta, Maine.	Dec. 8, 1923
CAMPBELL, GEORGE A. P. O. Box 2002, Reno, Nev.....	Apr. 9, 1913
W CAMPION, HARRY T. 142 Orchard Ave., Barborton, Ohio...	Nov. 30, 1920
W CANNEN, JAMES V. Civil Engr., 1200 Hamilton Blvd., Hagerstown, Md.....	Mar. 27, 1925
W CANNON, J. W. Supt., Water Works, Fort Lauderdale, Fla...	Mar. 22, 1928
P CAPRON, JOHN D. Statistical Engineer, U. S. Pipe & Fdy. Co., Burlington, N. J.....	Jan. 30, 1924
W CARLIN, PHIL. Supt. Water Works, Sioux City, Iowa.....	Apr. 14, 1891
CARPENTER, GEORGE D. Water Commissioner, City Hall, Ithaca, N. Y.....	Apr. 30, 1928
W CARPENTER, LEWIS V. Asst. Prof. Sanitary Engineering, West Virginia University, Box 562, Morgantown, W. Va.	June 28, 1926
APW CARR, J. A. Supt., Water Dept., Ridgewood, N. J.....	May 3, 1916
W CARRICK, O. W. Water Engr., Wabash Ry., 1636 E. William St., Decatur, Ill.....	Sept. 21, 1920
CARROLL, EUGENE. Vice Pres. and Mgr., Butte Water Co., Butte, Mont.....	June 7, 1904
CARTER, H. E. Supt., Crescenta Mutual Water Co., Montrose, Calif.....	Oct. 31, 1929
CASAD, CHARLES C. City Engineer & Supt. Water Dept., City Hall, Bremerton, Wash.....	Jan. 25, 1926
CASAD, ORLA. Superintendent Water Works, Box 624, Merced, Calif.....	Nov. 6, 1924
CASCADDEN, ALBERT. Supt., City Water Works Plant, Port Huron, Mich.....	May 11, 1927
PW CASE, EGBERT D. Vice-Pres., Pitometer Co., 50 Church St., New York, N. Y.....	Mar. 4, 1921
PW CASE, H. R. Mgr. Corona City Water Co., 707 Main Street, Corona, Calif.....	May 28, 1926
CASGRAIN, CHARLES P. Mgr., Water Works, City Hall, Quebec, Canada.....	May 20, 1920
CASTRO, RAMON. Gen. Mgr., Bucaramanga Waterworks Co., Bucaramanga, Colombia, S. A.....	June 30, 1928
CATES, R. H. Power Engr., So. Cal. Edison Co., P. O. Box 135, Los Angeles, Cal.....	June 16, 1920
CATON, F. E. Central States Gas Co., Vincennes, Ind.....	June 6, 1927
W CAUGHEY, J. E., C. E. Supt., Water Works Dept., Wallaceburg, Ont.....	Mar. 28, 1928
CAUTHORN, CHOWNING. City Mgr., Palatka, Fla.....	May 17, 1928
W CECIL, LAWRENCE K. Sales Engr., International Filter Co., 229 Atco Bldg., Tulsa, Okla.....	Jan. 31, 1928
CEDERBERG, C. R. Dist. Rep., Wallace & Tiernan Co., Inc., 5531 E. 14th Ave., Denver, Colo.....	June 10, 1929
CENTER, JOHN L. Superintendent Water Works, 64 Hypolita St., St. Augustine, Fla.....	Jan. 25, 1927
W CHAMBERLAIN, L. H. 2326 E. 8th St., Los Angeles, Calif...	Jan. 2, 1924
CHAMBERLIN, R. B. Chief Chemist, By-Products Coke Corp., 11233 Torrence Ave., South Chicago, Ill.....	Aug. 14, 1928

AP CHAMBERS, JOHN. Chief Engr. and Supt., Louisville Water Co., Louisville, Ky.....	June 8, 1921
W CHAMOT, E. M. Prof. Sanitary Chemistry, Cornell University, Ithaca, N. Y.....	Feb. 13, 1915
W CHAMPE, GEORGE, C. E. 710 Securities Bank Bldg., Toledo, Ohio.....	Mar. 10, 1913
CHAMPION, ROY B. Supt. Public Works, 36 West 12th St., Holland, Mich.....	Mar. 11, 1914
AP CHAPIN, CARL K. Commercial Director, 209 So. Broadway, Los Angeles, Calif.....	Oct. 19, 1929
PW CHAPMAN, F. W. Supt. Water Works, Camden, S. C.....	Dec. 5, 1925
W CHAPMAN, WILLIAM J. Supt., New York Water Service Corp., 10 Maple Ave., Haverstraw, N. Y.....	Mar. 22, 1927
APW CHAREST, HERVE. Supt. Water Works, City Hall, Mobile, Ala.....	Feb. 28, 1929
W CHARTER, A. Supt., Municipal Light & Water Plant, Covington, Tenn.....	Sept. 18, 1926
W CHASE, EDWARD SHERMAN. c/o Metcalf and Eddy, 1300 Statler Bldg., Boston, Mass.....	May 3, 1919
CHASE, HORACE H. 610 West 146th St., New York, N. Y.....	May 28, 1924
CHASE, JOHN H. Hydraulic Engineer, Box 602, Riverside, Calif.....	Nov. 10, 1928
CHASE, RICHARD D., C.E. 607 Purchase St., New Bedford, Mass.....	Nov. 3, 1919
CHENERY, CHRISTOPHER T. Pres., Federal Water Serv. Corp., 27 William St., New York, N. Y.....	June 17, 1926
CHEERY, B. F. Mgr., Weatherford Water, Light & Ice Co., Weatherford, Texas.....	Feb. 28, 1925
W CHESTER, J. N., H. and M. E. Clark Bldg., Suite 813, Pittsburgh, Pa.....	Nov. 7, 1910
CHILDS, CARL S. Chemist & Water Serv. Engr., Flox Co., 430 Oak Grove, Minneapolis, Minn.....	June 20, 1929
APW CHINN, KEITH R. P. O. Box 3113, West Palm Beach, Fla.....	Feb. 23, 1927
CHISHAM, J. M. Supt. Water Co., Atchison, Kans.....	June 11, 1902
A CHISHOLM, R. B. F. Coast Counties Gas & Elec. Co., Alta Bldg., Santa Cruz, Calif.....	July 11, 1927
CHRISTENSEN, C. H. Mgr. Lt. & Water Co., Missoula, Mont.....	Oct. 4, 1919
CHRISTIAN, S. H. Head of Dept. of Public Service, Ocala, Fla.....	Apr. 18, 1929
W CHRISTMAN, C. H. 6216 W. 66th Place, Chicago, Ill.....	May 11, 1927
CHRISTY, J. F. Gen. Mgr., City Water & Light Plant, 411 Union St., Jonesboro, Ark.....	Jan. 12, 1925
CLAPLIN, CHARLES R. Supt. Water Co., Rennselaer, N. Y.....	Sept. 30, 1919
CLAIBORNE, HERBERT A. Contracting Engineer, 204 West Franklin St., Richmond, Va.....	May 7, 1917
W CLARK, A. E. Assoc. San. Engr., Department of Public Health, Tennessee Memorial Bldg., Nashville, Tenn...	June 10, 1919
CLARK, ARTHUR T. Chief Engr., Community Water Service Co., 46 Cedar St., New York, N. Y.....	May 16, 1919
W CLARK, CHARLES M. Bank of Manhattan Co., Bridge Plaza, Room 402, Long Island City, N. Y.....	Apr. 4, 1924
CLARK, E. W. American Water Works & Elec. Co., 114 Carman Ave., East Rockaway, L. I., N. Y.....	Mar. 8, 1924
APW CLARK, FREDK. W. G. M. I. Meeh. E., British Municipal Council, Tientsin, China.....	June 22, 1923
CLARK, H. W. Pres., H. W. Clark Co., Mattoon, Ill.....	May 29, 1895
W CLARK, HARRY W. Chief Chemist, State Dept. of Health, Rm. 541, State House, Boston, Mass.....	May 26, 1920
W CLARK, WILLIAM G. Cons. Engr., 1047 Spitzer Bldg., Toledo, Ohio.....	July 8, 1908
W CLARK, WILLIAM H. Supt. Water Works, Avon, N. Y.....	May 31, 1916

PW CLARKE, LEONARD. Distr. Mgr., Oregon-Wash. Water Service Co., 109 E. 10th St., Vancouver, Wash.....	Mar. 5, 1921
CLARKSON, L. M. Chief Engr., Georgia State Board of Health, 4 Capitol Square, Atlanta, Ga.....	Aug. 5, 1929
W CLAYTON, NELSON J. Supt., Pottsville Water Co., 221 Centre St., Pottsville, Pa.....	Mar. 27, 1925
CLEMENS, ALBERT. 303 Speed Building, Louisville, Ky.....	Apr. 28, 1925
CLEVELAND, E. A. Chf. Comnr., Greater Vancouver Water Dist., 1303 Bekins Bldg., Vancouver, B. C., Canada...	Mar. 12, 1924
W CLEVELAND, H. BURDETT. Transportation Bldg., 225 Broadway, New York, N. Y.....	Aug. 1, 1923
PW CLEVERDON, WALTER S. L. Supervisor of Property & Assoc. Prof. of Sanitary Engineering, N. Y. Univ., Wash. Square, New York, N. Y.....	Apr. 3, 1916
CLIFFORD, W. A. Supt. Water Works, Cairo, Ga.....	Apr. 22, 1929
W CLIFTON, CHARLES ELMER. Chemist, Cannon Bldg., Troy, N. Y.....	Mar. 12, 1910
CORLENTZ, M. H. Sr. Asst. San. Engr., Maryland State Dept. of Health, 2411 No. Charles St., Baltimore, Md.....	Aug. 14, 1929
AP COBURN, JAMES W. Treasr., Rensselaer Water Co., P. O. Box 868, Portland, Me.....	Feb. 19, 1923
COCHRAN, J. D. Supt. Water Works, Statesville, N. C.....	Dec. 8, 1923
COFFEY, G. J. Pres., G. J. Coffey Co., Natrona, Pa.....	June 17, 1926
W COFFIN, T. DeL. Asst. Engr., Bureau Water Supply City of N. Y., Katonah, N. Y.....	Apr. 14, 1922
COLE, EDWARD S. Pres., The Pitometer Co., 50 Church St., New York, N. Y.....	June 12, 1902
COLE, JOHN A. 1346 E. 53rd St., Chicago, Ill.....	May 26, 1927
COLEMAN, DWIGHT B. Supt. Water Dept., 23 Court St., Portland, N. Y.....	May 25, 1929
COLEMAN, ROBERT. Mgr., Water Works, Selma, Ala.....	June 24, 1929
COLES, JOHN. Supt., Water Works, West York Township, 64 Earlsdale Yard, Toronto, 10, Canada.....	Mar. 16, 1927
W COLLIER, F. E. Supt., Municipal Water Works, 253 Broad St., Cookeville, Tenn.....	Apr. 13, 1926
COLLINS, A. Water Comnr., 981 Jepson St., Niagara Falls, Ont., Canada.....	June 8, 1921
W COLLINS, W. D. Chemist, U. S. Geological Survey, Washington, D. C.....	Dec. 18, 1925
PW CONARD, W. R. Savings Institution Bldg., Burlington, N. J.....	June 7, 1904
CONDON, CARLISLE. V. P., Independent Engr. Co., 1219 Illinois Merchants Bank Bldg., Chicago, Ill.....	Feb. 4, 1929
CONNER, W. W. Sales Mgr., James Jones Co., 201 LeRoy St., Los Angeles, Calif.....	Oct. 31, 1929
CONNOR, F. J. 221 No. Spring Ave., Sioux Falls, S. Dak.....	May 16, 1900
CONTINENTINO, LINCOLN DE C. Chief Sanitary Engr., Bello Horizonte, State of Mines, 414 Avenida Alvares Cabral, Geraes, Brazil.....	June 24, 1929
APW COOK, ARTHUR T. Gen. Supt. & Engr., Passaic Consol. Water Co., 156 Ellison St., Paterson, N. J.....	Dec. 21, 1928
COOK, JOHN H. Hyd. Passaic Consol. Water Co., 158 Ellison St., Paterson, N. J.....	July 10, 1906
W COOK, LAWRENCE H. Chemist, Box 607, Menlo Park, Calif.....	Mar. 12, 1929
COOK, RODNEY E. 4237 155th St., Flushing, L. I., N. Y.....	Jan. 6, 1926
W COOKINGHAM, L. P. Village Manager, Village Hall, Clawson, Mich.....	Feb. 18, 1927
PW COONEY, EDWARD J. Mgr., Port Chester Water Works, Port Chester, N. Y.....	Feb. 8, 1928
W CORBETT, CHARLES F. Filtration Engineer, City Power Plant Dept., Edmonton, Alberta, Canada.....	Jan. 26, 1928

CORBIN, CLEMENT K. Director, Middlesex Water Co., 243 Washington St., Jersey City, N. J.	May 12, 1908
P CORCORAN, HARRY J. Chf. Engr. Iowa Ins. Serv. Bur., 431 Ins. Exchg. Bldg., Des Moines, Iowa.	Jan. 2, 1924
W COREY, RAY HOWARD. 304 S. Commercial St., Salem, Ore.	June 19, 1920
PW CORIN, MAGNUS F. Chemist, 511 Hansberry St., Germantown, Pa.	Apr. 20, 1910
PW CORINE, GEORGE A. Supt., Water & Gas Dept., Superior Water, Light & Power Co., Superior, Wis.	Oct. 31, 1924
CORNELL, CHAS. BROWN. Mahoning Valley Sanit. Dist., 901 City Bank Bldg., Youngstown, O.	May 31, 1928
W CORTESE, J. R. Supt., Water Works, 411 So. Second St., Livingston, Mont.	Mar. 13, 1925
COSCULLUELA, JUAN ANTONIO. Cons. Engr., Calle 15, No. 329 Vedado, Havana, Cuba.	Oct. 16, 1913
COUCH, A. D. M. E., Community Water Service Co., 46 Cedar St., New York, N. Y.	June 30, 1929
W COUGHLAN, ROBERT E. Sprvsr. Wts. Sup. C. & N. W. Ry. Co., 4059 W. Monroe St., Chicago, Ill.	Feb. 28, 1923
APW COULTER, WALDO S. Cons. Engr., 114 Liberty St., New York, N. Y.	Nov. 17, 1916
COWAN, P. H. Supt., Public Utilities, Galt, Ont., Canada.	June 9, 1919
PW COWLES, M. WARREN. Hackensack Water Co., Filtration Plant, New Milford, N. J.	Apr. 7, 1919
PW COX, CHARLES R. Asst. Engineer, State Department of Health, Albany, N. Y.	July 30, 1921
COX, HOMER F. Chief Engr. Scranton Gas and W. Co., 430 Colfax Ave., Scranton, Pa.	May 12, 1914
W CRAIG, EDWARD M., JR. Apt. 51, 144 21st St., Jackson Heights, N. Y.	Oct. 11, 1923
CRAIG, J. O. Supt. Water Works, Salisbury, N. C.	May 24, 1922
W CRAIG, JAMES J. City Engr. & Water Works Supt., City Bldg., Zion, Ill.	Apr. 6, 1928
W CRAIG, ROBERT HALL. Cons. Engr., 222 No. 3rd St., Harrisburg, Pa.	May 26, 1919
AP CRAMER, HUGH R. Chf. Engr. Lexington Water Co., Lexington, Ky.	May 23, 1923
DAPW CRAMER, W. S. Vice Pres. & Manager, Lexington Water Co., Lexington, Ky.	May 12, 1908
W CRANCH, EUGENE T. 156 Weyman Ave., New Rochelle, N. Y.	Mar. 19, 1922
W CRANE, ARTHUR M. 917 E. 47th St., Apt. 307, Chicago, Ill.	May 26, 1918
CRAWFORD, HOMER C. Pres., Centerville Water Co., Coopers-town, Pa.	June 6, 1919
CRAWFORD, U. L. Engr. & Mgr., Tyrone Gas & Water Co., Tyrone, Pa.	Mar. 27, 1925
CROCKETT, HARVEY S. City Superintendent, 118 Schiller St., Elmhurst, Ill.	Jan. 26, 1924
W CROFOOT, E. H. Supt. City Water Works, Mason City, Iowa.	Oct. 5, 1923
W CROFT, H. P. Chief Engr., State Dept. of Health, 208 Maple Ave., Trenton, N. J.	Jan. 7, 1924
CROLL, EMIL A. 639 Putnam St., Orlando, Fla.	Sept. 7, 1893
APW CROOM, T. G. Milk & Meat Inspector, County Board of Health, P. O. Box 242, Concord, N. C.	Sept. 30, 1929
PW CROW, J. W. Supt. of Water & Light, Municipal Bldg., Ponca City, Okla.	Feb. 23, 1924
AP CROWLEY, CORNELIUS M. Water Registrar, St. Paul, Minn.	Oct. 18, 1918
CROZIER, RAY. Engr. and Supt., Peoria Water Works, Peoria, Ill.	Feb. 5, 1915
W CRUGER, C. B. 2248 Nowland Ave., Indianapolis, Ind.	Nov. 15, 1924

CRUM, EMORY CLAY. City Engineer, P. O. Box No. 354, Frederick, Md.	Feb. 13, 1924
W CUDDEBACK, ALLAN W. V. P. and Treas. Passaic Consol. Water Co., 153 Ellison St., Paterson, N. J.	June 7, 1904
APW CULBERSON, G. C. Mgr., City Water Works, Raton, N. M.	Feb. 21, 1929
CULYER, THURSTON C. 55 Liberty St., New York, N. Y.	June 26, 1910
AP CUMMINGS, CHARLES R. Water Supt., 11336 Court St., Lyn- wood, Calif.	June 11, 1928
CUNLIFFE, RUSSELL W. Health Dept., City Hall, Milwaukee, Wis.	Dec. 13, 1926
W CUNNINGHAM, F. G. Fuller & McClintock, 170 Broadway, New York, N. Y.	Apr. 30, 1923
CUNNINGHAM, JOHN W. Cons. Engr., 414 Spalding Bldg., Portland, Ore.	May 28, 1929
CURRIE, C. H. Cons. Engr., Webster City, Ia.	Apr. 20, 1920
CURTIS, FRANCIS J. Merrimac Chemical Co., 143 State St., Boston, Mass.	Apr. 20, 1928
W CURTIS, J. EUGENE. Filtration Plant, Washington, D. C.	May 3, 1923
CUTHIELL, C. Supt., Water Works, Dickson St., Galt, Ont.	Apr. 17, 1929
CUTLER, LEON G. 229 Satterthwaite Ave., Nutley, N. J.	Jan. 31, 1925
CUTTS, FRANCIS T. 306 Merchants-Laclede Bldg., St. Louis, Mo.	June 15, 1914
W DALLYN, F. A., C.E. 71 King St., W., Toronto, Ont., Can.	Feb. 2, 1916
W DAMEROW, HARRY W. Supt., Light & Water Department, Vero Beach, Fla.	Dec. 22, 1926
DANIEL, FRANK R. Chief Engr., Wisconsin Inspec. Bureau, 490 Broadway, Milwaukee, Wis.	Aug. 18, 1924
W DANIELS, FRANCIS E. Eng. Div. State Dept. of Health, 2115 No. Second St., Harrisburg, Pa.	Sept. 2, 1916
W DAPPERT, JAMES W., C.E. Lock Box 141, Taylorville, Ill.	Oct. 23, 1914
W DARBY, W. ALLEN. San. Engr., The Dorr Company, 247 Park Ave., New York, N. Y.	June 6, 1927
P DARK, WATSON A. Asst. to V. P., Ohio Water Ser. Co., Massillon, Ohio.	May 4, 1929
W DARLING, ERNEST HOWARD, M.E. Consulting Engineer, 21 Stanley Ave., Hamilton, Ont., Canada.	Dec. 29, 1925
DARROW, HENRY D. Supt., Water Works Dept., 153 Pearl St., Kingston, N. Y.	June 11, 1929
W DARROW, WARREN E. Hydraul. San. & Struc. Engr., 314 Masonic Temple, Columbus, Ga.	Dec. 22, 1926
DAVIDSON, GEORGE M. Ind. Engr., C. & N. W. Ry. Co., 211 N. East Ave., Oak Park, Ill.	Mar. 11, 1915
DAVIES, HUGH. Master Mechanic, Hackensack Water Com- pany, 624 Park Ave., Weehawken, N. J.	Mar. 13, 1925
W DAVIS, ARTHUR P. Central National Bank, Trust Dept., Oakland, Calif.	Feb. 9, 1924
DAVIS, CARLETON E. Manager, Phila. Suburban Water Co., 762 Lancaster Ave., Bryn Mawr, Pa.	Apr. 28, 1912
PW DAVIS, FRANK J. Supt., Ansonia Water Co., 354 Main Street, Ansonia, Conn.	May 15, 1916
APW DAVIS, H. F. Wallace & Tiernan Co., Inc., 2025 Dilworth Road, East Charlotte, N. C.	Dec. 8, 1923
DAVIS, P. D. Asst. Engr., c/o Wm. M. Piatt, Durham, N. C.	Jan. 12, 1922
PW DAVIS, VIBERT. Supt. Erection, Roberts Filter Mfg. Co., Darby, Pa.	Oct. 14, 1929
DAW, LAWRENCE. Mgr., New York Fire Ins. Rating Org., 400 E. Genesee St., Syracuse, N. Y.	May 9, 1916
W DAWSON, F. M. Prof. of Hydraulics, Univ. of Wisconsin, Madison, Wis.	Oct. 17, 1928

APW DAY, LEONARD A. Water Commissioner, 312 City Hall, St. Louis, Mo.....	Apr. 24, 1917
DEAN, JOHN M. Water Commissioner, First Natl. Bank Bldg., Memphis, Tenn.....	June 6, 1927
APW DEBERARD, W. W. Engineering News-Record, 520 No. Michigan Ave., Chicago, Ill.....	June 3, 1912
W DECKER, A. CLINTON. Sanitary Engr., Tenn. Coal, Iron & Railroad Co., Birmingham, Ala.....	June 2, 1914
W DECKER, ARTHUR J. Consulting Civil Engr., 2014 Geddes Ave., Ann Arbor, Mich.....	May 23, 1923
W DECOSTA, JOSEPH D. 41 Lenox Road, Berkeley, Calif.....	Sept. 17, 1923
DE HORATIIS, MANFREDI. R. Instituto Forestale, Firenze, Italy.....	Apr. 30, 1926
DE JOSEZ, JULES. Civil Engineer, 645 Stockton St., San Francisco, Calif.....	Jan. 6, 1928
W DELAPORTE, A. V. Chemist in Charge, Experimental Sta., Clifford St., Dept. of Health of Ontario, Toronto, Ont., Canada.....	Mar. 27, 1925
DE LA VEGA, RAMIRO, Mgr. Municipal Water Works, Apartado No. 58, Cartagena, Colombia, S. A.....	Feb. 28, 1928
AW DELEUW, CHARLES E. Kelker, DeLeuw & Co., Engrs., 111 W. Washington St., Chicago, Ill.....	Nov. 30, 1923
DELVALLE, JAMES. Chemist, Apartado 284, Barranquilla, Colombia.....	Aug. 1, 1929
W DEMARTINI, FRANK EDWARD. Sanitary Engineer, 637 Greenwich St., San Francisco, Calif.....	Sept. 13, 1927
DEMOYA, P. PAUL. Mgr., Consumers Water Co., Stuart, Fla.....	Dec. 22, 1926
W DENMAN, CHARLES SING. Genl. Mgr. Des Moines Water Co., Des Moines, Iowa.....	Dec. 10, 1915
W DENNETT, ROBERT C. Hyd. Engr., Natl. Board Fire Underwriters, 85 John St., New York, N. Y.....	May 15, 1914
W DERBY, RAY L. 937 So. Curson Ave., Los Angeles, Calif....	May 29, 1926
W DEVENDORF, EARL. Asst. San. Engr., State Dept. of Health, 1239 Albany St., Schenectady, N. Y.....	May 22, 1919
DEVILBISS, H. ROLAND. Dept. Engr., Washington Suburban Sanitary Dist., Hyattsville, Md.....	Apr. 10, 1922
DEWEY, CHESTER R. Vice Pres., Consolidated Water Co. of Utica, First National Bank Building, Utica, N. Y.....	Jan. 19, 1926
DEWEY, H. S. Asst. Treas., Rochester & Lake Ontario Water Ser. Corp., 440 Powers Bldg., Rochester, N. Y.....	May 27, 1929
DI DOMENICO, ANTHONY F. 727 Aisquith St., Baltimore, Md.....	Mar. 9, 1927
DIEHL, GEORGE C. Cons. Engr., 577 Ellicott Square, Buffalo, N. Y.....	May 15, 1923
DIENTERT, M. 6 Rue de Seine, Paris VI, France.....	Feb. 28, 1925
DIGGS, FRANKLIN, JR. San. Engr., 506 Baltimore Ave., Towson, Md.....	Sept. 11, 1923
W DIGGS, JOHN C. San. Engr., Department of Conservation, 126 State Capitol, Indianapolis, Ind.....	Sept. 9, 1919
PW DIGNAN, B. T. Chem. and Bact., City Water Works, Niagara Falls, N. Y.....	Apr. 10, 1919
PW DILL, H. A. Supt., Water Works, Richmond, Ind.....	May 16, 1900
DILLER, J. W. Superintendent, Water Works, Wilber, Nebr....	July 31, 1924
A DILLON, RICHARD. Sect., Board of Water Commissioners, Hartford, Conn.....	Aug. 13, 1929
W DILLON, S. E. Local Mgr., California Water Service Co., Box 1148, Bakersfield, Calif.....	May 31, 1927
DIMICK, ARTHUR E. Asst. Sect., Appleton Water Comm., City Hall, Appleton, Wis.....	Apr. 4, 1929

DISH, EDWARD. Gamon Meter Co., 922 Milton Ave., South Bend, Ind.....	Feb. 7, 1925
APW DISHNER, P. J., Supt. Water Works, High Point, N. C.....	Nov. 19, 1927
W DITTOE, W. H. Chief Engineer, Mahoning Valley Sanitary District, Youngstown, Ohio.....	May 28, 1914
DIVEN, JOHN M. Leadite Company, Inc., 118-19th St., Jackson Heights, L. I., N. Y.....	June 17, 1913
W DIXON, FREDERIC JOHN. Chf. Engr. Staffordshire Water Works, 264 Paradise St., Birmingham, England.....	Aug. 8, 1919
W DIXON, G. GALE. Office Engineer, The Mahoning Valley Sanitary District, 901 City Bank Bldg., Youngstown, Ohio...	June 21, 1920
DIXON, JAS. I. Superintendent Water Dept., 401 Benton St., Santa Clara, Calif.....	May 14, 1926
DOANE, H. K. Miles City, Mont.....	July 1, 1929
APW DOBBIN, R. L. Supt. Water Works, 223 Aylmer St., Peterborough, Ont., Can.....	Feb. 28, 1923
DOBSON, C. F. Division Engr., Wisconsin Power & Light Co., Beloit, Wis.....	Apr. 4, 1929
W DODD, RENNIE I. Chester Water Serv. Co., Box 67, Chester, Pa.....	Apr. 10, 1922
DODDS, JAMES MACGREGOR. Asst. Engr. Cia Aguas Corrientes, Calla Salta 1461, Rosario de Sante Fe, Argentine...	Oct. 31, 1928
DODGE, FRED L. Division Mgr., Calif. Water Service Co., Whittier Blvd., Los Angeles, Calif.....	July 22, 1926
W DOMOGALLA, DR. BERNHARD. Chemist, University Club, 803 State St., Madison, Wis.....	Feb. 17, 1926
W DONALDSON, WELLINGTON. Messrs. Fuller & McClintock, 170 Broadway, New York, N. Y.....	Apr. 29, 1910
W DONNELLY, R. V. Pres., The Paradox Mfg. Co., 573 Elm St., Arlington, N. J.....	Apr. 7, 1917
DONOHUE, JERRY. Pres., Donohue Engineering Co., Sheboygan, Wis.....	June 20, 1922
A DORER, A. B. Public Accountant, 170 Broadway, New York, N. Y.....	Oct. 31, 1929
W DORIS, C. EDMOND. Cons. Engr., 903 Republic Bldg., Seattle, Wash.....	Nov. 23, 1917
APW DORRANCE, FRANK YOUNG. Divn. Engr., Montreal Water Bd., 341 Brock Ave., North, Montreal West, P. Q., Can.,	July 14, 1920
PW DORSEY, STANTON L. Sanitary Engineer, Room 790, Arlington Bldg., Washington, D. C.....	May 28, 1924
W DORSEY, VICTOR A. Consulting Engineer, 1560 First Natl. Bank Bldg., Chicago, Ill.....	Aug. 22, 1928
DOTEN, CAPT. LEONARD S. In Charge of Construction Work, Wright Field, Dayton, Ohio.....	Aug. 19, 1914
DOUGHERTY, BEN R. Supt., Richmond Water & Light Co., Richmond, Ky.....	Apr. 16, 1924
DOUGHERTY, D. J. Mgr. & Supt., P. O. Box 418, Talladega, Ala.....	May 12, 1925
W DOUGLASS, ROBERT M., C. E. 912 Columbia Bank Bldg., Pittsburgh, Penn.....	May 12, 1923
DOW, ALEX. 2000 Second Ave., Detroit, Mich.....	Aug. 4, 1919
W DOWD, JOHN E. 162 85th St., Brooklyn, N. Y.....	Mar. 4, 1922
W DOWLING, F. F. Chief Engineer, British Columbia Fire Undwtrs., 1021 Rogers Bldg., Vancouver, B. C., Canada	May 31, 1924
W DOWNER, T. B. Chf. Engr. & Supt., Alhambra Water Dept., 210 South Fifth Street, Alhambra, Calif.....	Apr. 9, 1925
W DRAKE, CHESTER F. Div. Supt., Pittsburgh Filtration Plant, Aspinwall, Pa.....	Apr. 27, 1910
DRAKE, EDWARD, C. E. New Bedford, Mass.....	Jan. 29, 1921
APW DRAKE, WILLIAM O. City Engr., Supt. Public Works, City Hall, Corning, N. Y.....	Apr. 30, 1917

DRANE, BRENT S. Consulting Engineer, 19 W. 4th St., Charlotte, N. C.	June 28, 1924
DRAPER, OSCAR C. Water Commissioner, N. W. Cor. 7th & Jackson Sts., Wilmington, Dela.	Jan. 27, 1926
W DRUAR, JOHN F. Cons. Engr., 500-504 Globe Bldg., St. Paul, Minn.	Nov. 18, 1919
APW DRYDEN, FRANCIS H. City Engineer, Salisbury, Md.	May 13, 1924
P DUDLEY, HOUSTON M. 608 Subway Terminal Bldg., Los Angeles, Calif.	Sept. 30, 1929
DUFFY, JAMES M. Village Engineer, Mamaroneck, N. Y.	June 6, 1922
DUGGER, EUGENE F. Gen. Mgr., Newport News Waterworks Comm., Newport News, Va.	May 17, 1924
DUKE, THOMAS A. Pres., Maysville Water Co., 207 Court St., Maysville, Ky.	June 30, 1929
DUMOULIN, W. L. Gnl. Supt., New Cornelia Copper Co., Ajo, Arizona.	June 18, 1910
W DUNHAM, H. F., C.E. 32 West 40th St., New York, N. Y.	Apr. 16, 1884
W DUNHAM, HENRY G. 920 Henry Street, Detroit, Mich.	June 16, 1925
W DUNN, WM. CAREY. Supt. Mt. Hope Filter Plant, Box 541, Cristobal, C. Z.	Nov. 12, 1919
PW DUNWOODY, J. S. Supt., Water Department, Erie, Pa.	June 5, 1913
W DURBIN, W. H., C.E. Asst. Mgr. Terre Haute Water Works Co., 634 Cherry St., Terre Haute, Ind.	May 23, 1923
AP DURLAND, SMITH N. Cashier, Long Island Water Corp., 15 John St., Far Rockaway, N. Y.	Jan. 29, 1914
DWYER, CORNELIUS. 18 Chuctanunda St., Amsterdam, N. Y.	Apr. 11, 1914
DWYER, JOHN D. Chairman, Water & Sewer Board, 110 So. Border Road, Medford, Mass.	May 24, 1922
DYHRKOPP, F. G. Mgr., Dyhrkopp Engineering Co., 222½ South Illinois Ave., Carbondale, Ill.	Nov. 18, 1925
EAGAN, OWEN J. Water Commissioner, Somerset, Mass.	June 6, 1927
PW EARL, RALPH. Hyd. Engr., Sewerage and Water Board, Water Purification Dept., New Orleans, La.	June 6, 1916
PW EASBY, WILLIAM, JR. Civil & Sanitary Engr., 1420 Chestnut St., Philadelphia, Pa.	Mar. 12, 1924
EASTERDAY, E. E. Assistant Division Engineer, Supply & Purifying Sec., Water Div., 4539 Arco Ave., St. Louis, Mo.	May 29, 1926
W EASTWOOD, CHARLES H. San. Engr., 408 Hilderbrandt Bldg., Jacksonville, Fla.	May 28, 1926
PW EASTWOOD, JOHN THOMPSON. Prin. Asst. Engr., Sewer & Water Bd., City Hall Annex, New Orleans, La.	May 24, 1909
ECKERT, ALFRED. Supt. of Filtration, Saginaw Water Works, Saginaw, Mich.	Oct. 14, 1929
APW EDDY, HARRISON P. Metcalf & Eddy, 1300 Statler Bldg., Boston, Mass.	May 20, 1925
EDDY, JUSTUS B. Engineer, Water Pipe Extension, 404 City Hall, Chicago, Ill.	June 21, 1926
EDWARDS, WILLIAM R. V. P., New York Water Service Corp., 27 William St., New York, N. Y.	Apr. 2, 1914
W EGGERT, E. G. Prin. Asst. State Sanitary Engr., Texas State Dept. of Health, Austin, Tex.	Oct. 18, 1927
EGINTON, JAMES T. Supt. Cortland Water Dept., 23 Court Street, Cortland, N. Y.	Apr. 10, 1926
EHLE, CHESTER G. Chf. Dftsmn. & Distbn. Engr. Water Bureau, 211 City Hall, Portland, Ore.	Mar. 21, 1923
W EHLSERS, V. M. Chief Sanitary Engr., Texas State Dept. of Health, Austin, Tex.	Oct. 18, 1927
EHRHART, C. L. Supt. Water Works, Council Bluffs, Iowa.	Apr. 30, 1919
W ELDER, ALBERT L. 128 Morgan St., Oberlin, Ohio.	Sept. 18, 1928

ELDRIDGE, H. D. Treas., Princeton Water Co., Princeton, N. J.	Apr. 14, 1916
ELLIOTT, EARL C. Pres., California Water Service Corp., Hunter-Dulin Bldg., San Francisco, Cal.	July 31, 1928
ELLIOTT, G. A. Chf. Engr., Spring Valley Water Co., 425 Mason St., San Francisco, Calif.	May 15, 1918
ELLIS, GEORGE R. Canandaigua, N. Y.	July 18, 1907
W ELLIS, HERBERT C. 8100 W. Warren Ave., Detroit, Mich.	July 27, 1926
ELLIS, J. G. Supt. Water Works, Columbus, Miss.	Apr. 22, 1929
W ELLIS, LUKE. Serv. Engr., Pub. Serv. Comm. of Md., 1722 Munsey Bldg., Baltimore, Md.	Sept. 23, 1924
AP ELLIS, N. RANDALL. Valtn. Engr. City Attorney's Office, 453 City Hall, San Francisco, Calif.	June 9, 1920
W ELLMS, JOSEPH W. 1310 West 112th Street, Cleveland, Ohio.	Oct. 21, 1919
ELLSWORTH, FRED D. Local Mgr., Calif. Water Serv. Co., 132 Main St., Petaluma, Calif.	Oct. 10, 1927
P ELLSWORTH, HARRY. Supt. Water and Light Dept., Meadville, Pa.	July 18, 1907
A ELLWOOD, H. T. Asst. Sect. & Treas., New York Water Ser. Corp., 785 Flatbush Ave., Brooklyn, N. Y.	June 19, 1929
ELLWOOD, OLIVER. Sect., Public Utilities Comm., London, Ont.	Feb. 8, 1928
W ELROD, HENRY E. Cons. Engr., 316 Petroleum Bldg., Houston, Tex.	Feb. 2, 1916
APW ELY, HOWARD M. Superintendent Water Co., Danville, Ill.	June 8, 1909
W EMERSON, C. A., JR. Fuller & McClintock, 804 Pennsylvania Bldg., 15th & Chestnut Sts., Philadelphia, Pa.	May 12, 1908
W EMERSON, FRANK. Engr. & Supt. of Public Wks., Melrose, Mass.	Nov. 12, 1919
ENANDER, E. H. Engr., Distr. Public Service Co. of Northern Ill., 75 W. Adams St., Chicago, Ill.	June 27, 1922
END, WILLIAM F. Civil Engineer, 360 Third St., Troy, N. Y.	Jan. 19, 1926
W ENGEL, P. N. 333 W. 25th Place, Chicago, Ill.	June 12, 1919
W ENGER, M. L. Prof. Mechanics and Hydraulics, Univ. of Ill., Urbana, Ill.	Mar. 11, 1915
AP ENGH, HARRY M. Acting Mgr., Mutual Telephone Co., Mutual Telephone Bldg., Erie, Pa.	Mar. 25, 1916
W ENGLAND, R. G., C.E. Fargo Engineering Co., 147 So. Mechanic St., Jackson, Mich.	Sept. 2, 1914
PW ENGLE, JAMES W. Chemical Engr., 107 So. Clarendon Ave., Clarendon, Va.	Sept. 4, 1923
W ENSLOW, L. H. The Chlorine Institute, Inc., 30 East 42nd St., New York, N. Y.	Aug. 16, 1918
ERICKSON, CHARLES A. Supt. of Water Works, 622 East Main St., Sparta, Wis.	July 30, 1925
ERICKSON, D. L. City Engineer, Lincoln, Nebr.	June 30, 1924
W ERICKSON, WENDELL J. Asst. Sanitarian, State Dept. of Health, 1552 Nott St., Schenectady, N. Y.	Jan. 19, 1924
ERVAST, ANDREW. Hyd. Engr., 302 Union Bldg., San Diego, Calif.	Oct. 11, 1923
ESTY, ROGER W. Supt., Water Works, 17 Hobart St., Danvers, Mass.	Mar. 1, 1924
EVANS, CHARLES. Supt. of Constr., 540 Haller St., Lima, O.	May 26, 1923
W EVANS, EDMUND BOYCE. Sr. Chemist & Bacteriologist, Water Works, 1215 Elgin Pl., Mt. Adams, Cincinnati, Ohio.	Jan. 27, 1927
W EVANS, G. TAYLOR. Supt., Ohio Water Service Co., Struthers, Ohio.	Apr. 6, 1928
EVERETT, CHESTER M. Hazen & Everett, 25 W. 43rd St., New York, N. Y.	May 10, 1915

EVERETT, JASPER W. Mgr., York Shore Water Co., York Village, Me.....	May 5, 1922
EVERETTE, WILLIS EUGENES. P. O. Box 188, San Rafael, Calif.....	Dec. 29, 1913
APW EWING, JAMES. Hunter Dist. Water Sup. and Sew. Bd., Newcastle, N. S. W., Australia.....	Nov. 5, 1913
W EWRY, RAY C. Mech. Engr., Board of Water Supply, Municipal Bldg., Rm. 2200, New York, N. Y.....	Apr. 4, 1924
EYMER, HERMAN H. City Engineer, Saginaw, Mich.....	June 4, 1912
W FAGER, E. P. Dearborn Chem. Co., 310 So. Michigan Ave., Chicago, Ill.....	Aug. 5, 1920
APW FAIR, GORDON MASKEW. Assoc. Prof. of San. Engineering, Harvard University, 112 Pierce Hall, Cambridge, Mass.....	Jan. 26, 1925
W FAITOUTE, FREDERIC B. Civil Engr. & Water Works Supt., 138 Sayre Street, Elizabeth, N. J.....	Aug. 11, 1927
W FALES, ALMON L. Metcalf & Eddy, 1300 Statler Bldg., Boston, Mass.....	Feb. 26, 1921
W FARMER, J. B. Water Supt., Murfreesboro, Tenn.....	Jan. 31, 1929
FARQUHARSON, ALEX. L. Mgr. Brockville Public Utilities, Victoria Hall, Brockville, Ont., Can.....	Mar. 8, 1924
PW FARRELL, JAMES W. D. Supt. Water Works, 3025 Rae St., Regina, Sask., Can.....	Feb. 23, 1920
FARRELL, L. L. Supt. East Bay Water Co., 512 Sixteenth St., Oakland, Calif.....	Sept. 21, 1922
FARRELL, THOMAS S. 1054 Kenneth Dr., Rocky River Br., Cleveland, Ohio.....	June 7, 1921
FASOLI, P. Supt. Springbrook Water Co., Hudson Falls, N. Y.....	July 12, 1922
FAULKNER, A. T. Mgr., Ashtabula Water Works Co., 56 Park St., Ashtabula, Ohio.....	Jan. 23, 1929
FEDDE, W. C. Chemist, P. O. Box 126, Ancon, C. Z.....	Jan. 30, 1929
APW FEENEY, A. J. Asst. Engr. & Supt. Water Dept., Wilmington, Del.....	Apr. 30, 1919
FEIST, MARTIN. Supt. Machinery Equipment, Water Works, Dayton's Bluff, Station B. 4., St. Paul, Minn.....	May 13, 1919
A FELIX, GEORGE H. 138 N. Ninth St., Reading, Pa.....	Sept. 7, 1893
FELL, HENRY F. Engr. & Contr., D. F. MacNamee & Co., Inc., 232 Huguenot St., New Rochelle, N. Y.....	Nov. 9, 1928
PW FENKELL, GEORGE H. Supt. and Gen. Mgr., Board of Water Commissioners, 735 Randolph St., Detroit, Mich.....	June 21, 1920
FENN, N. FREDERICK, JR. 50 No. Clinton Ave., Bay Shore, N. Y.....	Nov. 5, 1927
W FERGUSON, G. H., B.A.Sc. Chief Engr., Dept. of Health, Elgin Building, Ottawa, Canada.....	Mar. 19, 1925
PW FERGUSON, HARRY FOSTER. Chf. Eng., State Dept. of Health, Springfield, Ill.....	Nov. 9, 1914
FERGUSON, JOHN B., C.E. Hagerstown, Md.....	Sept. 30, 1919
FERRIS, T. E. Chmn. Wtr. Comnrs., Niagara Falls, Ont., Can.....	Feb. 10, 1921
W FEWELL, J. H. Superintendent, Water Dept., Jackson Miss.....	June 17, 1926
FICHTNER, H. J. Supt. Water & Light, City Hall, Topeka, Kans.....	June 30, 1929
P FIEDLER, ALBERT G. Hydraulic Engr., U. S. Geological Survey, 509 Federal Office Bldg., Minneapolis, Minn....	Jan. 8, 1929
W FIELD, FREDERICK E. Engr. Water Bd., 135 Ballantyne Ave., Montreal, West, P. Q., Can.....	June 21, 1920
FIELD, H. J. Supt. Water Dept., Greenfield, Mass.....	June 5, 1929

APW FIELD, WILLIAM T. C. E., Pres. The William T. Field Engrs. Inc., Flower Bldg., Watertown, N. Y.	Apr. 27, 1910
W FIELDS, F. V. Supt., Water & Light Dept., Mooresville, N. C.	Apr. 23, 1924
FIFIELD, GILBERT H. Asst. Engr., Board of Water Supply, N. Y. C., Prattsville, N. Y.	Mar. 19, 1924
W FILBY, E. L. Chf. San. Engr., State Board of Health, Jacksonville, Fla.	Feb. 7, 1922
W FINCH, RONALD M. Wallace & Tiernan Co., Inc., 240 So. 4th St., Rm. F, Minneapolis, Minn.	May 26, 1925
FINDLAY, R. E. Sect.-Treas., Board of Water Commissioners, City Hall, Macon, Ga.	Apr. 22, 1929
W FINK, G. J. Director of Research, Chicago Chemical Co., 6216 W. 66th Place, Chicago, Ill.	Apr. 8, 1924
FINKLE, F. C. Consulting Hydraulic Engineer, 717-721 American Bank Building, Los Angeles, Calif.	June 24, 1912
APW FINNERAN, GEO. H. Supt. Water Service, 710 Albany Ave., Boston, Mass.	Feb. 18, 1921
PW FISCHER, FRED J. Chief Mechanical Engineer, Dept. of Water & Power, 207 So. Broadway, Los Angeles, Calif.	Sept. 30, 1929
W FISHER, E. A. Consulting Engineer, Rochester, N. Y.	June 4, 1912
FISHER, L. A. P. O. Box 198, Concord, N. C.	Jan. 27, 1914
W FISSTEIN, MAX. 4534 Osage Ave., Philadelphia, Pa.	Dec. 29, 1927
FITZGERALD, GERALD C. Civil & Hydr. Engr., 216-220 Rowan Bldg., Los Angeles, Cal.	Apr. 16, 1929
PW FITZGERALD, HOWARD. Col. Ward Pumping Station, 32 North Drive, Buffalo, N. Y.	Apr. 20, 1923
FLAA, INGWALD E. Asst. Engr., Spring Valley Water Co., 425 Mason St., San Francisco, Calif.	May 14, 1915
FLACK, HORACE E. Executive, Dept. Legislative Reference City Hall, Baltimore, Md.	June 16, 1919
W FLAD, EDWARD. 1312 Chemical Bldg., St. Louis, Mo.	July 23, 1919
P FLANNERY, WILLIAM. M. E., Dept., W. S. G. & E., N. Y., 313 Park Place, Brooklyn, N. Y.	May 9, 1921
W FLEMING, JOHN D. Asst. Chem. Engr., Water Divn., 34 E. Grand Ave., St. Louis, Mo.	May 17, 1927
FLEMING, VIRGIL R. 204 Lab. App. Mech., Urbana, Ill.	Apr. 14, 1915
W FLENTJE, MARTIN E. Community Water Service Co., 702-05 Yoffee Bldg., Harrisburg, Pa.	Mar. 27, 1926
W FLETCHER, ALFRED H. San Engr., City Health Dept., Memphis, Tenn.	Dec. 20, 1927
W FOLWELL, A. PRESCOTT. 7 Erwin Park, Montclair, N. J.	July 10, 1906
FOOTE, A. J. Hillside Arcade, Larchmont, N. Y.	Jan. 6, 1927
FOOTE, FRANCIS C. Sr. Asst. Engr., Morris Knowles, Inc., 507 Westinghouse Bldg., Pittsburgh, Pa.	May 28, 1924
W FOOTE, HERBERT B. Director, Div. Water & Sewage, State Board of Health, Helena, Mont.	Aug. 1, 1923
PW FORD, J. W. Engr. San Jose Water Works, 374 W. Santa Clara St., San Jose, Calif.	Jan. 26, 1924
FOREMAN, CHARLES S. Gen. Supt., Smith Bros., Inc., 600 Walsix Building, Kansas City, Mo.	June 21, 1920
W FOREMAN, MERLE S. Biologist, Calif. State Board of Health, 2208 Derby St., Berkeley, Calif.	Jan. 17, 1928
PW FORSBERG, OLE. Chemist, Oliver Iron Mining Co., Hibbing, Minn.	Mar. 14, 1921
APW FOSTER, CHARLES. Cons. Engr., 512 Selwood Bldg., Duluth, Minn.	June 9, 1919
W FOULKE, C. W. Professor of Analytical Chemistry, Ohio State University, Columbus, Ohio.	June 17, 1926
W FOULKS, JOHN A. Cons. Engr., 20 Beaver St., Newark, N. J.	Dec. 23, 1921

APW FOUTZ, CHARLES C. Supt., Laporte Water Works, 212 Holcomb St., La Porte, Ind.....	Feb. 23, 1926
W FOWLER, EDWARD A. Asst. Engr., 207 Sewerage & Water Board Bldg., New Orleans, La.....	Apr. 27, 1910
APW FOX, CHARLES L. Asst. Supt., Pennsylvania Water Co., 712 South Avenue, Wilksburg, Pa.....	June 4, 1912
W FOX, PAUL S. San. Engr. Bur. of Pub. Health, P. O. Box 750, Santa Fe, N. Mex.....	Oct. 31, 1924
FRANCHI, EMILIO. Ing., Franchi Gregorini Company, S. Eustacchio, 4, Brescia, 25, Italy.....	June 6, 1927
W FRASER, SAM D. Superintendent Water Works, Carlsbad, Calif.....	May 20, 1926
W FREEBURN, H. M. District Engineer, Penna. Dept. of Health, Cloverly Apts., 437 West School Lane, Germantown, Phila., Pa.....	May 5, 1922
FREER, W. D. American Water Works & Elec. Co., 50 Broad St., New York, N. Y.....	Mar. 8, 1924
W FRENCH, D. W. 159 Lydecker St., Englewood, N. J.....	May 29, 1895
W FRENCH, DUDLEY K. Chemist, 1029 W. 35th St., Chicago, Ill.....	May 25, 1919
FRENCH, E. V., M.E. 185 Franklin St., Boston, Mass.....	July 10, 1906
W FRETTER, A. H. Supt., Water Works, 603 S. Broadway, Medina, Ohio.....	Feb. 7, 1922
FRICKER, EMILE. Asst. to Mgr., Hackensack Water Company, 624 Park Ave., Weehawken, N. J.....	Mar. 13, 1925
APW FRIEL, FRANCIS S. Civil & Sanitary Engineer, Albright & Mebus, 112 S. Easton Road, Glenside, Pa.....	Mar. 22, 1926
FRIEND, R. O. 5000 East End Ave., Hyde Park Sta., Chicago, Ill.....	Mar. 10, 1928
FRISK, PAUL W. Chemist, American Enka Corp., P. O., Box 1469, Asheville, N. C.....	Mar. 13, 1929
W FRITZ, WILLIAM G. Contractor, West Orange, N. J.....	May 28, 1924
W FRYE, S. M. Supt. of Filtration, Rome, Ga.....	Apr. 12, 1929
W FULKMAN, JOHN A. 1700 Engineering Bldg., Wacker Dr. & Wells St., Chicago, Ill.....	July 31, 1928
DAPW FULLER, GEORGE W. Cons. Engr., 170 Broadway, New York, N. Y.....	June 15, 1898
W FULLER, W. A. Cons. Engr., 2916 Shenandoah Ave., St. Louis, Mo.....	Oct. 14, 1914
W FURMAN, ROBERT W. Chf. Chemist, Water Purification Works, 1443 Kenyon Drive, Toledo, Ohio.....	May 25, 1922
GABY, FREDERICK A. Chf. Engr., Hydro-Electric Power Com. of Ont., 190 University Ave., Toronto, Ont., Canada.....	Feb. 8, 1916
W GACHE, EULOGIO M. Chemist & Bacteriologist, Compania Aguas Corrientes, Rosario de Santa Fe, Argentine.....	Mar. 27, 1925
P GAFFNEY, C. J. Manager Meter Repairs, 299 Myrtle Ave., Brooklyn, N. Y.....	June 17, 1926
APW GAGE, STEPHEN DEM. 310 State House, Providence, R. I.....	Apr. 27, 1925
GAILLARD, G. Y. Pres., New Haven Water Co., 100 Crown St., New Haven, Conn.....	May 27, 1924
GAINES, W. H. Supt. Water Works, Valdosta, Ga.....	Mar. 29, 1929
W GALLAGHER, H. A. Mgr. Water Co., Independence, Mo.....	June 8, 1909
PW GALLAHER, WILLIAM U. 411 S. Madison Ave., La Grange, Ill.....	Mar. 13, 1925
APW GANNETT, FARLEY. President, Gannett, Seelye & Fleming, Engrs., 204 Locust St., Harrisburg, Pa.....	Nov. 29, 1919
W GARMAN, H. O. Consulting Engineer, 2062 N. Meridian St., Indianapolis, Ind.....	May 30, 1916

GARST, HARVEY O. Prof. of Civil Engineering, New Mexico College of A. & M. Arts, State College, N. M.....	Feb. 16, 1929
W GASCOIGNE, GEORGE B. Consulting Sanitary Engr., 1149 Leader Bldg., Cleveland, O.....	June 16, 1920
GATES, H. V. Prest., Hillsboro Power & Invest. Co., Hillsboro, Oregon.....	June 7, 1904
GAUL, J. V. Local Manager, Port Costa Station, California Water Service Co., Box 867, Martinez, Calif.....	May 11, 1927
W GAUNT, PERCY. Chief Sanitation Chemist, Shanghai Municipal Council, Shanghai, China.....	Sept. 12, 1922
W GAUSMANN, R. W. Ulen & Company, No. 8 Caragheorghi St., Athens, Greece.....	Mar. 12, 1924
W GAVETT, WESTON. Analyst, 312 W. 5th St., Plainfield, N. J....	Nov. 10, 1914
W GAYTON, L. D. City Engineer, 402 City Hall, Chicago, Ill..	Oct. 9, 1924
PW GEAR, PATRICK. Supt. Water Dept., Holyoke, Mass.....	June 24, 1913
P GEEHAN, EDWARD A. American Water Works & Elec. Co., 50 Broad St., New York, N. Y.....	Feb. 6, 1924
W GELSTON, W. R. Supt. Water Works Commission, Quincy, Ill.....	May 7, 1907
W GEORGIA, FREDERICK RAYMOND. Rollins College, Winter Park, Fla.....	May 16, 1919
GERARDY, MAURICE H. 176 E. Jefferson Ave., Detroit, Mich...	Mar. 16, 1922
GERBER, WINFRED D. Engineer, State Water Survey Div., Room 57, Chemistry Bldg., Urbana, Ill.....	Apr. 12, 1929
W GERHART, ROBERT W. Box R., Beverly Hills, Calif.....	Dec. 13, 1926
W GERIN, MAURICE, M.S. Sales Engineer, Canadian Fairbanks-Morse Co., Ltd., 84 Saint Antonie St., Montreal, Que., Canada.....	Feb. 10, 1926
PW GERSTEIN, H. H. 8140 Drexel Ave., Chicago, Ill.....	Dec. 24, 1925
GERTSEN, GUSTAV. Supt. Municipal Water Works, St. Helena, Napa County, Calif.....	May 25, 1926
W GETTRUST, J. S. Supt. Akron Filt. Plant., Kent, O.....	June 8, 1921
W GEUPEL, L. A. Ulen & Company, Eleja Ujadowskie, 37 Warsaw, Poland.....	Nov. 28, 1922
GIBBONS, MORTIMER M. Box 162, Rahway, N. J.....	Nov. 9, 1922
PW GIBBS, CARL C. Supt. Glencoe Water Plant, 611 Rosemary Rd., Lake Forest, Ill.....	July 19, 1928
DPW GIBSON, JAMES E. Manager & Engr., Water Dept., 14 George St., Charleston, S. C.....	May 1, 1922
W GIDEON, ABRAHAM, C. E. Mgr., Metropolitan Water District, Manila, P. I.....	June 8, 1909
GIDLEY, HENRY T. Supt. Fairhaven Water Co., Fairhaven, Mass.....	May 23, 1923
GIESEY, JESSE K. 130 No. First St., Rockford, Ill.....	Sept. 30, 1919
W GILCREAS, F. WELLINGTON. 66 Elmore St., Newton Centre, Mass.....	Apr. 4, 1924
APW GILCRIST, CHARLES B. Supt. Water Works, Newburgh, N. Y..	May 25, 1922
W GILKISON, GEORGE F., M.D. Supt. Filtration Water Dept., 5256 Brookwood Road, Kansas City, Mo.....	Apr. 24, 1920
W GILL, C. S., Supt., Carbondale Municipal Water Works, 206 W. Main St., Carbondale, Ill.....	Mar. 13, 1928
W GILLESPIE, C. G. Director, State Bd. Hlth., Bur. San. Engr., Box 2085, Route 3, Broadway Ter., Oakland, Calif.....	June 10, 1911
W GILLIG, JOHN T. Engineer, 910 Fayette Bank Bldg., Lexington, Ky.....	July 28, 1924
W GINTER, ROY L. Tulsa Laboratories, Inc., 312 Richards Bldg., Tulsa, Okla.....	Sept. 7, 1926
GITCHELL, H. M. Supt. Water Works, Binghamton, N. Y....	May 7, 1924
W GLACE, IVAN M. Dist. Engr., Penna. Dept. of Health, 22 So. 22nd St., Harrisburg, Pa.....	Nov. 30, 1921

GLANNAN, PETER HUGH. Supt. Commonwealth Water Co., W. O. Div., 22 Northfield Rd., West Orange, N. J.	June 8, 1921
GLYNNE, HARRY N. 1676 Whitney Ave., New Haven, Conn. .	Aug. 12, 1922
GOBLE, W. F. 7 South First St., Alhambra, Calif.	June 17, 1926
W GODFREY, F. G. Supt. Water & Light Plant, New Bern, N. C. .	May 17, 1923
W GOLDSMITH, CLARENCE. Natl. Bd. Fire Underwriters, 222 W. Adams St., Rooms 929-65, Chicago, Ill.	Dec. 27, 1915
W GOLER, GEORGE W., M.D. Health Officer, Health Bureau, Chestnut St., Rochester, N. Y.	Jan. 12, 1928
W GOOCH, W. T. 808 Speight Avenue, Waco, Texas.	Apr. 29, 1925
W GOOD, TIMOTHY W. Supt. Water Works, Cambridge, Mass. .	Feb. 7, 1920
GOODALE, LEON A. Water Commissioner & Registrar, Room 19, City Hall, Worcester, Mass.	Mar. 13, 1929
W GOODELL, J. E. Chemist, 444 Woolworth Bldg., Lancaster, Pa.	Apr. 4, 1924
W GOODNOUGH, X. HENRY. Chief Engr. Dept. of Public Health, Room 141, State House, Boston, Mass.	Feb. 2, 1924
W GORDON, F. G. Monadnock Bldg., Chicago, Ill.	June 8, 1921
GORDON, L. O. Mgr. Operations & Engineering, Peoples Light & Power Corp., 27 William St., New York, N. Y.	Mar. 10, 1927
W GORE, WILLIAM. Cons. Engr., Confederation Life Bldg., Toronto, Ont.	Mar. 30, 1910
DW GORMAN, ARTHUR E. Wallace & Tiernan Co. Inc., Sales Promotion Dept., 562 Park Ave., East Orange, N. J. .	Mar. 25, 1924
AP GORMAN, F. H. Comptroller, National Water Works Corp., 11 Broadway, New York, N. Y.	June 30, 1929
GORMAN, RICHARD C., JR. Asst. Engr. State Dept. of Health, 922 City Centre Bldg., Philadelphia, Pa.	May 8, 1929
W GOSLAU, JUSTUS. Cedar Grove, N. J.	May 13, 1924
W GOUDEY, RAY F. Resident Engr., State Dept. of Health, 823 Sun Finance Bldg., Los Angeles, Calif.	Apr. 30, 1918
W GOULD, RICHARD H. Chief Engr., Ward's Island Sewage Treatment Works, Room 2124 Municipal Bldg., New York, N. Y.	Feb. 6, 1924
PW GRAY, AUGUST V. Chemical Engineer, St. Louis Water Works, 3848 Flad Ave., St. Louis, Mo.	June 15, 1914
APW GRAHAM, JAMES W. 16 Casco St., Portland, Maine.	June 4, 1912
APW GRAM, ANDREW L. California Water Service Co., Redondo Beach, Calif.	Jan. 26, 1928
AP GRANT, J. W., JR. Auditor, Water Dept., 220 Beach Place, Tampa, Fla.	June 19, 1929
W GRANT, L. MURRAY. Sales Engr., J. M. Colman Co., 5612 Greenwood Ave., Seattle, Wash.	Feb. 5, 1927
APW GRANT, W. K. Municipal Engineer, Louisiana Fire Preven- tion Bureau, 619 Hibernia Bank Bldg., New Orleans, La.	May 12, 1925
GRAY, A. C. Gray Artesian Well Co., 28 Grant Street, St. Augustine, Fla.	Jan. 31, 1927
PW GRAY, WILLIAM J. Supt. & C.E., Springfield City Water Co., Post. Box 292, Springfield, Mo.	Apr. 23, 1924
W GREELEY, SAMUEL A. #6 N. Michigan Ave., Rm. 1710, Chicago, Ill.	July 11, 1907
AP GREEN, E. W. Sect., San Jose Water Works, 374 W. Santa Clara St., San Jose, Calif.	Oct. 27, 1925
W GREEN, F. W. Supt. Filtration & Pumping, Passaic Consoli- dated Water Co., Little Falls, N. J.	Dec. 22, 1915
W GREEN, PAUL EVANS. Civil & Sanitary Engineer, 400 N. Michigan Ave., Chicago, Ill.	Apr. 14, 1915
W GREEN, T. C. City Filtration Plant, Austin, Texas.	Apr. 27, 1925

PW GREENFIELD, R. E. Chemist, A. E. Staley Mfg. Co., 1002 W. Tuttle St., Decatur, Ill.	Nov. 22, 1926
GREENLEE, J. L. Engineer, Asst. to Superintendent, Charlotte Water Works, Charlotte, N. C.	June 17, 1926
W GREER, FRANK E. 5454 Kimbark Ave., Chicago, Ill.	Sept. 23, 1927
W GREER, WILLARD N. Research Chemist, Leeds & Northrup Co., 4901 Stenton Ave., Philadelphia, Pa.	Apr. 29, 1926
W GREGORY, JOHN HERBERT. Cons. Engr., Prof. Civ. & San. Eng., The Johns Hopkins Univ., Baltimore, Md.	Apr. 1, 1910
GREIG, WILLIAM B. Municipal Engr., Point Grey, B. C., 5851 West Boulevard, Vancouver, B. C.	June 11, 1928
W GRIFFEY, H. A. Mgr. Water Dept., City Hall, Janesville, Wis.	June 14, 1920
AP GRIFFIN, H. K. Div. Mgr., California Water Service Co., Stockton, Calif.	Sept. 26, 1927
GRIFFIN, JOHN H. Supt. Water Works, Trinidad, Colo.	May 20, 1929
GRIFFIN, W. G. Supt., The Frankfort Water Co., Frankfort, Ky.	Mar. 27, 1925
W GRIFFITHS, JAMES G. Supt., Kensington Water Co., Box 143, New Kensington, Pa.	Oct. 31, 1924
W GRIME, EDWIN M. Engineer of Water Service, Northern Pacific Railway, St. Paul, Minn.	July 10, 1926
W GRIMES, EDWIN L. Mgr., J. B. McCrary Eng. Corp., 798 Vedado Way, N. E., Atlanta, Ga.	Feb. 23, 1920
W GRIMMER, ALLAN K. Town Engineer, Riordon Co., Limited, Temiskaming, Que., Can.	June 2, 1920
GRISWOLD, HAROLD W. Deputy Chief Engr., Board of Water Commissioners, 1026 Main St., Hartford, Conn.	June 12, 1929
AP GROBBEL, DANIEL CORNELIUS. Sect., Board of Water Commissioners, 735 Randolph St., Detroit, Mich.	Oct. 17, 1920
W GROENIGER, WILLIAM C. Cons. San. Engr., 503 Franklin Bldg., Columbus, O.	May 8, 1922
GRONER, E. C. 4300 W. Lake St., Chicago, Ill.	Oct. 11, 1923
GROSS, C. P. Mgr., Water & Electric Department, Box 87, Wisconsin Rapids, Wis.	July 31, 1924
GROSS, DWIGHT D. Board of Water Commissioners, Box 629, Denver, Colo.	July 29, 1925
GROTZ, WILLIAM H. Extension Dept., Bureau of Water, 50 Lakeview Ave., Buffalo, N. Y.	June 8, 1921
GRUETZMACHER, CLARENCE S. 2108-26th St., Milwaukee, Wis.	June 5, 1920
GUINEY, EDWARD J. Water Commissioner of Somerset, Box 592, Fall River, Mass.	June 6, 1927
GUNTER, HERMAN. State Geologist, P. O. Box 495, Tallahassee, Fla.	May 11, 1928
GUSHEE, EDWARD G. 5119 Greene St., Germantown, Philadelphia, Pa.	May 12, 1908
GWILLIM, E. C. City Engineer, Box 130, Sheridan, Wyo.	Mar. 6, 1926
W HABERMAYER, GEORGE CONRAD. Civil & Sanitary Engr., Yorkville, Ill.	Apr. 14, 1915
HABESHIAN, YERANOS B. Chemist, Filtration Plant, W. 32nd & Division Ave., Cleveland, Ohio.	Sept. 28, 1926
HACKER, A. C., Sales Mgr., Grinnell Co., 520 Mateo St., Los Angeles, Calif.	Oct. 31, 1929
HAGINS, C. E. 314 Luzerne St., Westmont, Johnstown, Pa.	Sept. 7, 1926
HAHN, WALTER G. Local Manager, Illinois Power & Light Corp., Marseilles, Ill.	Mar. 31, 1928
W HALE, FRANK E., Ph.D. Director of Laboratories, Mt. Prospect Laboratory, Brooklyn, N. Y.	May 12, 1908

HALEY, F. W. Asst. Engr., with F. A. Barbour, Hyd. & San. Engr., 1119 Tremont Bldg., Boston, Mass.	Oct. 31, 1929
HALL, ARTHUR J. Bacteriologist & Plant Supt., 316 W. Prospect St., Appleton, Wis.	Jan. 21, 1927
HALL, H. F. Chf. Engr., Water Works Dept., Northern Apts., Sarnia, Ont., Can.	June 21, 1920
HALL, H. G. Supt. Pub. Util. Conn., Ingersol, Ont., Can.	Mar. 26, 1923
HALL, HARRY R. Dpty. Chf. Engr., Washington Suburban Sanitary District, Hyattsville, Md.	May 8, 1915
W HALL, JOHN W. City Engineer, Miles City, Mont.	May 23, 1925
PW HALL, ROLAND B. 705 Myrtle St., N. E., Atlanta, Ga.	Sept. 22, 1925
AW HALPIN, THOMAS F. A. P. Smith Mfg. Co., East Orange, N. J.	July 18, 1901
APW HAMILTON, JAMES F. Superintendent, Waukesha Water Works Department, Waukesha, Wisc.	Sept. 30, 1929
HAMILTON, KENNETH. 57 Hamilton Heath, Tampa, Fla.	Apr. 30, 1928
HAMMERLY, FRED V. 536 Call Bldg., San Francisco, Calif.	Jan. 2, 1924
W HAMMOND, W. H. Supt., Lindsay Water Works, Lindsay, Ont., Can.	June 24, 1914
W HANCOCK, EDWIN. Cons. Engr., 1509 Jackson Blvd., Chicago, Ill.	Nov. 12, 1919
HANLEY, J. D. Engr. & Contractor, 1st & Cedar Sts., Kelso, Wash.	Dec. 13, 1927
HANLEY, JOHN P. Inspector Water Service, Water Dept. Ill. Central R. R. Co. I. C. Sta., Chicago, Ill.	Mar. 13, 1925
AP HANNA, DAVID McLEAN. Service Supt., City Hall, Windsor, Ont., Can.	June 9, 1920
W HANNAN, FRANK. Chemist, Filtration Plant, 285 Willow Avenue, Toronto-8, Ont., Canada.	July 30, 1921
W HANSEN, A. E. Hyd. and San. Engr., 116 W. 39th St., New York, N. Y.	Dec. 31, 1917
HANSEN, J. C. Water Works Trustee, 551 West Broadway, Council Bluffs, Iowa.	Feb. 27, 1924
APW HANSEN, PAUL. Pearse, Greeley & Hansen, 6 N. Michigan Ave., Rm. 1710, Chicago, Ill.	June 4, 1912
W HARDER, E. C. Sect., American Bauxite Co., 1111 Harrison Bldg., Philadelphia, Pa.	Oct. 16, 1924
W HARDER, H. J. Civ. & San. Engr., 129 Market St., Paterson, N. J.	Dec. 4, 1920
PW HARDIN, EUGENE A. Engineering Division, 8100 W. Warren Ave., Detroit, Mich.	Nov. 10, 1925
HARDING, GEORGE. Mgr., 1105 Paulsen Building, Spokane, Wash.	Oct. 10, 1912
W HARDING, JAMES C., JR., C.E. 11 Park Place, New York, N. Y.	June 6, 1922
W HARDY, EDWARD DANA. Asst. Engr., United States Engineer's Office, Navy Dept. Bldg., Room 1716, Washington, D. C.	May 12, 1908
P HARGETT, ALBERT E. Supt., Glasgow Public Service Co., Glasgow, Ky.	Mar. 25, 1929
HARNISH, C. P. Civil Engr., 1140 Western Pacific Bldg., Los Angeles, Cal.	Aug. 8, 1929
PW HARPER, L. V. District Agent, Washington Water Power Co., Chelan, Wash.	Aug. 19, 1914
PW HARRIS, HOWARD A. Asst. Engr. California Water Service Co., 412 Hunter-Dulin Bldg., San Francisco, Cal.	Aug. 15, 1927
APW HARRIS, R. C. Commissioner of Works, City Hall, Toronto, Ont., Can.	May 12, 1914
HARRIS, SHIRLEY W. Mgr., McWane Cast Iron Pipe Co., Rm. 1288, 208 La Salle St., Chicago, Ill.	Feb. 17, 1927

APW HARRISON, RONALD. B. A. Se., Engr. & Supt. Seaboro Township. Water Works, Birch Cliff P. O., Toronto, Ont., Canada.....	Jan. 30, 1924
PW HARRUB, C. NELSON. 705 Fourth & First National Bank Bldg., Nashville, Tenn.....	Apr. 16, 1914
HARSHBARGER, ELMER DWIGHT. Pres., Pitt Construction Co., 239 Gladstone Rd., Squirrel Hill Sta., Pittsburgh, Pa....	June 28, 1924
HARTMAN, FRANK EDWARD. Chief Chemist & V. P., United States Ozone Co., 500 No. Dearborn St., Chicago, Ill..	Apr. 30, 1929
HARTMANN, F. W. National Meter Co., 1455 W. Congress St., Chicago, Ill.....	July 20, 1925
PW HARTWELL, OLIVER W. Dist. Engr., U. S. Geological Survey, State House, Trenton, N. J.....	Jan. 24, 1928
HARVEY, S. O. Commissioner of Public Works, Greenwood, S. C.....	Oct. 31, 1929
P HASKEW, GEORGE M., C.E. Supt., Plainfield-Union Water Co., 107 W. Broad St., Westfield, N. J.....	July 10, 1929
W HASKINS, CAPT. CHAS A. Consulting Engineer, 517 Finance Bldg., Kansas City, Mo.....	June 19, 1924
W HATCH, ARAM H. Chief Chemist in charge of Water Purification Plants of Canal Zone, P. O. Box 283, Ancon, Canal Zone.....	Aug. 20, 1927
W HATCH, DONALD M. 610 Wildwood Ave., Jackson, Mich.....	May 16, 1920
PW HATFIELD, WILLIAM DURRELL. Sewage Disposal Plant, Sanitary District of Decatur, Decatur, Ill.....	Jan. 31, 1917
HAUPT, B. W. Secty., Roaring Creek and Bear Gap Wtr. Cos., 204 E. Sunbury St., Shamokin, Pa.....	Mar. 16, 1922
AW HAVENS, WILLIAM L. Associate, Geo. B. Gascoigne, 1149 Leader Bldg., Cleveland, Ohio.....	June 5, 1926
HAVILL, HAROLD THOMAS. Asst. Engr., Dept. Wtr. Sup. N. Y. C., 51 North St., Mt. Vernon, N. Y.....	June 11, 1902
W HAWKINS, HORACE C. Supt., Municipal Water Plant, Oskaloosa, Iowa.....	Nov. 4, 1926
W HAWLEY, GEO. W. Engr. in Charge, Water Supply Investigation & Construction, East Bay Water Co., Oakland, Calif.....	June 30, 1922
HAWLEY, GEORGE W. Sect. & Treas. Water Co., Dixon, Ill....	June 21, 1920
APW HAWLEY, JOHN B. Cons. Engr., 411-417 Capps Bldg., Ft. Worth, Tex.....	June 1, 1923
HAWLEY, W. C. Chf. Engr. & Gen. Supt., Pennsylvania Water Co., 712 South Ave., Wilkinsburg, Pa.....	Apr. 27, 1910
HAWLEY, W. C., JR. Leadite Co., Land Title Bldg., Philadelphia, Pa.....	June 30, 1929
W HAYDOCK, CHARLES. 2726 West Somerset St., Philadelphia, Pa.....	Feb. 17, 1919
HAYS, C. D. Huron, South Dakota.....	Oct. 31, 1922
HAYWOOD, G. C. Sect., Metropolitan Water Supply Dept., 56 James St., Perth, W. Australia.....	Oct. 6, 1915
W HAZEN, ALLEN. Civil Engineer, 25 W. 43rd St., New York, N. Y.....	May 27, 1896
W HAZLEHURST, GEORGE H. Chf. San. Engr., Montgomery, Ala.	Nov. 1, 1914
HEALEY, THOMAS. Supt. Davenport Water Co., 206 Kahl Bldg., Davenport, Iowa.....	May 28, 1924
HEARD, ALBERT. Supt. & Treas. Water Works, Hagerstown, Md.....	July 18, 1907
W HEATER, R. O. Pres., Heater Well Drilling Co., Inc., 118 East Martin St., Raleigh, N. C.....	Dec. 29, 1924
W HEATH, RAY. 30 Corindale Ave., Toronto 12, Ont.....	June 26, 1924
AP HEBBRING, A. W. Supt. Wauwatosa Water Works, 292 Kenyon Ave., Wauwatosa, Wis.....	Sept. 8, 1923

PW HECHMER, CARL A. Dept. Engr., Maintenance & Operating Dept., Wash. Subn. San. Dist., Hyattsville, Md...	Nov. 3, 1919
HEDGEPEETH, L. L. Chemist, State Board of Health, Raleigh, N. C.....	Aug. 13, 1929
HEERMANS, H. C. Manager Water Works Co., Hoquiam, Wash.....	June 26, 1886
HEFFERNAN, DAVID A. Supt. Water Dept., Milton, Mass.....	May 28, 1924
HELLING, HARRY A. 116 So. Broadway, Tarrytown, N. Y....	Jan. 17, 1922
W HELMREICH, L. W. Supt., Capital City Water Co., Box 32, Jefferson City, Mo.....	Feb. 14, 1927
HELWICK, J. W. V. P., Oregon-Washington Water Service Co., 1029 Hunter-Dulin Bldg., San Francisco, Cal.....	May 24, 1927
W HENBY, WM. H. Pres., St. Louis County Water Co., 6600 Delmar Ave., St. Louis, Mo.....	May 6, 1915
W HENDERSON, CHARLES R. Mgr. Davenport Water Co., Davenport, Iowa.....	June 18, 1901
HENDERSON, CLARK T. Chairman Water Commission, 317 Chapin Lane, Burlingame, Calif.....	Mar. 10, 1926
HENDRICK, WALLACE M. 331 Madison Ave., New York, N. Y..	May 10, 1915
W HENDRICKS, R. W. Engineer, Hydraulic Dept., Underwriters Laboratories, 207 E. Ohio St., Chicago, Ill.....	Apr. 2, 1923
HENDRY, W. A. Chf. Engr., Water Works, 628 West 9th St., Waterloo, Ia.....	Nov. 25, 1921
APW HENSHAW, FRANKLIN. Supt. Water Works. Scarsdale, N. Y..	Sept. 21, 1920
PW HERR, J. O. Manager, Monmouth Consolidated Water Co., Long Branch, N. J.....	June 5, 1916
HERZOG, HENRY F. Supt., Water Dept., City Hall, Long Beach, L. I., N. Y.....	June 8, 1929
HETZER, MENTOR. Mgr. Moundsville Water Co., Moundsville, W. Va.....	Nov. 17, 1916
W HEVENOR, GLOSTER P. C. E., Hevenor & Weller, Inc., 5 St. Paul St., Rochester, N. Y.....	Nov. 10, 1927
HEYWARD, T. C., B.S. Mech. & Elec. Engr., 1100 Realty Bldg., Charlotte, N. C.....	June 22, 1923
W HIBBS, ALBERT S. Ass't Supt., Akron City Water Works, Municipal Bldg., Akron, Ohio.....	Sept. 12, 1922
HIBSCHMAN, CHARLES A. Supt., Ambler Spring Water Co., Ambler, Montgomery Co., Pa.....	Aug. 11, 1924
PW HICKLIN, ROBERT G. Mgr., Municipal Dept., Robert & Co., Inc., 706 Bona-Allen Bldg., Atlanta, Ga.....	Apr. 29, 1929
PW HICKOX, J. R. Hyd. Engr., Chicago, Burlington & Quincy R. R., Room 1501, Burlington Bldg., 547 W. Jackson Blvd., Chicago, Ill.....	June 17, 1926
W HIGGINS, LAFAYETTE, C.E., 1144 W. 25th St., Des Moines, Iowa.....	Dec. 10, 1915
PW HIGHLAND, SCOTLAND G. General Manager, Clarksburg Water Board, Clarksburg, W. Va.....	Feb. 10, 1913
W HILL, ALBERT B. Cons. C.E., 100 Crown St., New Haven, Conn.....	Oct. 30, 1914
W HILL, HARRY PRESCOT. 40 Kennedy St., Manchester, England.....	Nov. 6, 1924
W HILL, JOHN W. Cons. Engr., Brotherhood Bldg., Cincinnati, Ohio.....	June 26, 1886
W HILL, NICHOLAS S., JR. Cons. Engr., 112 E. 19th St., New York, N. Y.....	June 18, 1901
HILTS, HIRAM E. Sect. & Act. Mgr., Denver Munic. Water Works, 1509 Cleveland Place, Denver, Colo.....	May 31, 1929
HINCHMAN, T. H. Cons. Engr., 800 Marquette Bldg., Detroit, Mich.....	June 1, 1923

PW HINMAN, JACK J., JR. Assoc. Prof. of Sanitation, Univ. of Iowa, P. O. Box 313, Iowa City, Iowa.....	Apr. 21, 1915
P HITCHMAN, ARTHUR. Asst. Supt., Water Distribution Section, Department of Works, 33 Hillsdale Ave., W., Toronto, Ont.....	Sept. 30, 1929
W HOAD, PROF. WILLIAM CHRISTIAN. 1028 Martin Place, Ann Arbor, Mich.....	June 24, 1913
HOAG, GEORGE E. Fire Prevention Engineer, New York Fire Insurance Rating Organization, Suburban Division, 85 John St., New York, N. Y.....	June 2, 1920
HOAG, PERCY LA TOURETTE. Hyd. Engr., Manhasset, L. I., N. Y.	June 28, 1919
HOAGLAND, IRA GOULD. Secty., National Automatic Spklr. Assn., 80 Maiden Lane, New York, N. Y.....	Apr. 27, 1910
W HOBGOOD, A. B. Supt. of Water Works, Apex, N. C.....	Oct. 29, 1927
AP HODGES, EDWARD T. Commissioner of Water, Columbia, S. C.....	June 25, 1929
W HODGES, GEORGE C. Chemist, Consolidated Water Co., 712 Washington St., Utica, N. Y.....	June 11, 1924
HODGMAN, BURT B., C.E. 50 Church St., New York, N. Y....	July 18, 1907
HODKINSON, THOMAS. C.E., Supt. Water Works, 14 King St., London, Ont., Can.....	Apr. 15, 1913
HOFFMAN, BENJAMIN F. Mgr., Rockport Water Works, 219 Main St., Rockport, Ind.....	May 17, 1929
PW HOFFMAN, FLOYD A. Supt. of Water Dept., Box 413, Morristown, N. J.....	July 12, 1926
HOFFMASTER, GEORGE EDWARD. 32 Grove Ave., Larchmont, N. Y.....	May 13, 1916
HOGAN, JOHN PHILIP. Cons. Engineer, 84 Pine St., New York, N. Y.....	June 9, 1920
W HOLBROOK, A. A. General Mgr., Stroudsburg Water Supply Co., Stroudsburg, Pa.....	Jan. 14, 1925
HOLBROOK, ARTHUR R., C.E. Fuller & McClintock, 170 Broadway, New York, N. Y.....	Apr. 30, 1923
HOLDREDGE, L. I. The Duro Co., 50 Church St., New York, N. Y.....	Jan. 1, 1926
W HOLDREDGE, NEIL C. P. O. Box 615, Haskell, N. J.....	May 26, 1924
APW HOLLAND, RAY KINGSBURY. Consulting Engineer, 106 E. Liberty St., Ann Arbor, Mich.....	Jan. 17, 1919
AP HOLLOPETER, SAMUEL L. Director General, Empresas Publicas Municipales, Barranquilla, Colombia.....	Aug. 5, 1929
HOLMAN, E. T. Chief Inspector, Tenn. Inspec. Bur., 1034 Stahlman Bldg., Nashville, Tenn.....	Jan. 7, 1924
W HOLMES, J. A. Director of Service, National Aluminate Corp., 6216 W. 66th Place, Chicago, Ill.....	May 25, 1926
W HOLMQUIST, C. A. State Dept. of Health, Albany, N. Y....	Apr. 27, 1923
HOLWAY, A. S. 936 N. Michigan Ave., Chicago, Ill.....	June 9, 1921
HOLWAY, W. R. 158 William St., East Orange, N. J.....	Feb. 18, 1925
W HOMMON, HARRY B. Sanitary Engr., U. S. Public Health Service, 420 Call Bldg., San Francisco, Cal.....	July 27, 1921
HONNESS, GEORGE GILL. 293 Wall St., Kingston, N. Y....	Apr. 4, 1924
HOOPER, THOMAS H. Supt. Water Works, Winnipeg, Manitoba, Canada.....	Mar. 5, 1924
HOOPES, EDGAR M., JR. Water Comnr., Box 895, Wilmington, Del.....	Apr. 10, 1923
W HOOT, RALPH A. Supt., Filter Plant, Mt. Clemens, Mich...	Mar. 10, 1926
W HOOVER, CHARLES P. Chemist, Filtration Plant, Columbus, Ohio.....	May 14, 1913
W HOOVER, CLARENCE B. Supt. Water & Sewage Disposal, 6th and Broad Sts., Columbus, Ohio.....	Apr. 18, 1923

W HOPKINS, CHARLES COMSTOCK. Hydraulic and Sanitary Engr., 349 Cutler Building, Rochester, N. Y.....	June 10, 1911
PW HOPKINS, EDWARD S. Prin. Sanitary Chemist, Montebello Filters, Baltimore, Md.....	June 13, 1921
PW HOPKINS, EDWIN W. Consolidated Water Co., 712 Washington St., Utica, N. Y.....	Aug. 13, 1925
APW HOPKINS, FRANKLYN C. Pres. Consol. Water Co., 712 Washington St., Utica, N. Y.....	June 16, 1919
W HOPKINS, NEWTON F. Civil Engineer, 801 Home Trust Bldg., Pittsburgh, Pa.....	July 18, 1907
P HOPPER, WALTER C. Supt. Passaic Consol. Water Co., 145 Prospect St., Passaic, N. J.....	June 10, 1911
HORANDT, HENRY, C.E. Federal Water Service Corp., 785 Flatbush Ave., Brooklyn, N. Y.....	June 24, 1929
A HORNE, RALPH W. Fay, Spofford & Thorndike, 44 School St., Boston, Mass.....	May 26, 1928
HORNER, CHARLES M. Supt. Water Works Co., 1705 State St., East St. Louis, Ill.....	June 24, 1903
HORNER, H. H. Vice Pres. & Supt., The Birmingham Water Works Co., 2114 1st Ave., Birmingham, Ala.....	Dec. 29, 1924
W HORNING, FRED A. Mgr., Superior Elec. Light & Water Works, Superior, Mont.....	Apr. 10, 1926
HORSTMANN, F. B. Chemical Engineer, 1005 N. Leamington Ave., Chicago, Ill.....	Jan. 20, 1911
HORTON, ROBERT E., H.E. R. D. 1, Voorheesville, N. Y.....	Jan. 20, 1911
W HORTON, THEODORE. Chf. San. Engr. Dept. of State Engineering, 346 State St., Albany, N. Y.....	July 18, 1907
HOSKINSON, CARL M. Chief Engineer, Sacramento Filtration Plant, Sacramento, Calif.....	June 29, 1928
HOSTETLER, ERVIN W. Supt. of Distribution, Iowa City, Iowa.....	June 6, 1927
PW HOUGH, LAURENCE C. Dist. Mgr. Pitometer Co., 77 Summer St., Room 910, Boston, Mass.....	Jan. 17, 1919
W HOUSER, GEORGE C. Metcalf & Eddy, 1300 Statler Bldg., Boston, Mass.....	Nov. 24, 1925
W HOUSTON, L. J., JR. City Mgr., Fredericksburg, Va.....	Feb. 17, 1919
W HOWARD, CHARLES D. Chemist, State Board of Health, Concord, N. H.....	Feb. 18, 1921
PW HOWARD, JOHN L. Ashburton Place, Boston, Mass.....	May 31, 1924
W HOWARD, N. J. Director of Water Purif., Island Filtration Laboratories, 410 Lake Shore Drive, Centre Island, Toronto, Ont., Canada.....	June 21, 1920
APW HOWE, J. PARNELL. Engineer, Town of Pembroke, Pembroke, Ont.....	Mar. 10, 1928
W HOWE, M. J. Supt., Bd. Water Comnrs., Lake City, Minn.....	Feb. 11, 1922
HOWLAND, E. ROBERT. The British Pitometer Co., 39 Victoria St., London, S. W. I., England.....	Apr. 22, 1914
W HOWLAND, J. HASTINGS. Engr., National Board of Fire Underwriters, 85 John St., New York, N. Y.....	May 15, 1924
W HOWSON, LOUIS R. Alvord, Burdick & Howson, 130 Eighth Ave., LaGrange, Ill.....	Apr. 24, 1916
HOY, JOSEPH A. Asst. Gen. Foreman, Water Dept., 18 East Worcester St., Worcester, Mass.....	May 15, 1922
HOYOB, HENRY, JR. Superintendent, Distribution System, Municipal Water Works, Marshall, Mo.....	Sept. 30, 1929
APW HUANG, YU HSIEN. Hydraulic Engineer, c/o C. Y. Hsias, 30 Divinity Hall, Boston, Mass.....	Sept. 30, 1929
HUBBARD, A. M. Supt., Municipal Water Dept., Box Letter H, Troy, Montana.....	Nov. 10, 1925

W HUBBELL, CLARENCE W. Constuction Engr., 2640 Buhl Bldg., Detroit, Mich.....	June 24, 1903
W HUCKEBA, W. L. Supt. Water Works, Carrollton, Ga.....	Mar. 4, 1929
HUDSON, JOHN. Compania Aguas Corrientes, San Nicolas, F.C.C.A., A.R.....	Aug. 19, 1924
W HUDSON, LEO. 802 Wabash Bldg, Pittsburgh, Pa.....	July 7, 1913
HUGGANS, R. D. Mgr. Water Works, Streator, Ill.....	Apr. 19, 1915
PW HUGHES, T. R. Amer. W. W. & Elec. Co., 50 Broad St., New York, N. Y.....	May 4, 1929
APW HUGHES, W. P. City Engr. & Water Supt., City Hall, Lewiston, Idaho.....	Sept. 18, 1925
W HUGHES, WILLIAM JAMES. Asst. Engr. for Maintenance, Metropolitan Board of Works, 110 Spencer St., Melbourne, Victoria, Australia.....	Sept. 7, 1927
W HUMASON, N. J. Supt. of Filtration, Elyria Water Works, Lorain, Ohio.....	Mar. 13, 1925
HUME, W. R. Mechanical Engineer, Hume Pipe Co. (Aust.), Ltd., Melbourne, Australia.....	June 6, 1927
W HUMPHREYS, CHESTER C. Superintendent Filtration, Tampa Water Works, Tampa, Fla.....	June 17, 1926
P HUNT, FRANK M. Supt. Water Works, Seneca, S. C.....	Apr. 22, 1929
HUNT, WM. G. Pump House Residence, R. R. No. 4, Peterborough, Ont., Can.....	Apr. 29, 1924
W HUNTER, CHARLES A. Asst. Director, State Health Laboratory, Vermillion, S. D.....	July 18, 1923
W HUNTER, HENRY G. 598 Union Ave., Montreal, Canada.....	June 10, 1911
W HUNTER, T. B. Consulting Engineer, 41 Sutter St., Rm. 718, San Francisco, Calif.....	July 10, 1906
P HUNTER, W. W. Supt., Canal & Water Works, Augusta, Ga.....	May 24, 1922
W HUNTINGTON, C. C. Box 613, Eureka, Kan.....	Mar. 19, 1927
W HURD, CHARLES H. Consulting Engr., 518 No. Delaware St., Indianapolis, Ind.....	Aug. 11, 1914
W HURDLE, REGINALD T. Supt. of Water & City Engr., Box 546, Glendive, Mont.....	July 6, 1926
PW HURLBUT, WILLIAM W. 207 South Broadway, Los Angeles, Calif.....	May 28, 1924
PW HURTOEN, P. J. Director Public Works, City Hall, Kenosha, Wis.....	May 21, 1923
APW HUSE, GEORGE A. Treas. & Mgr., Kankakee Water Co., 132 S. Dearborn Ave., Kankakee, Ill.....	June 6, 1927
HUTCHESON, C. E. Supt., Water Works, East Point, Ga.....	Apr. 22, 1929
PW HUTCHINS, WILL A. Sect. and Supt. Water Co., 196 Van Buren St., Freeport, Ill.....	Nov. 30, 1920
PW HUTCHINSON, ALEXANDER, C.E. Dctr. Drummond, McCall & Co., P. O. Box 660, Montreal, P. Q.....	May 5, 1921
A HUTCHINSON, P. H. Asst. Treas., Ohio Water Service Co., 59 Lincoln Way, East Massillon, O.....	June 11, 1929
P HUTTON, A. CARY. 85 John St., New York, N.Y.....	Apr. 29, 1924
W HUTTON, HAROLD S. Sanitary Engineer, 233 Oliver Ave., Pittsburgh, Pa.....	Apr. 1, 1920
APW HUY, HARRY F. 224 Wellington Road, Buffalo, N. Y.....	Apr. 13, 1916
W HYDE, CHARLES GILMAN. Cons. Hyd. & San. Engr., Prof. San. Eng., Univ. of Cal., Berkeley, Cal.....	July 18, 1907
HYDE, RALPH H. Vice President & General Manager, Campbell Water Co., Box 1, Campbell, Calif.....	May 17, 1927
HYMAN, H. H. Mgr. Miami Water Co., Miami, Fla.....	Apr. 16, 1916
P IGLEHART, H. B. Mgr. of Utilities, 208 No. Camp St., Seguin, Tex.....	Apr. 6, 1928
INENG, B. B. Supt., Water Works, Winnsboro, S. C.....	Apr. 22, 1929
PW INMAN, C. E. Comnr. & Supt. Water Works, Warren, O.....	May 24, 1921

INOUE, S. 290 Harajiku, Tokyo, Japan.....	July 18, 1907
IRVIN, R. E. Asst. Mgr., Municipal Dept., Roberts & Co., Inc., 706 Bona-Allen Bldg., Atlanta, Ga.....	Apr. 29, 1929
ISAAC, F. N. Sect. & Gen. Mgr. Hanford Water Co., Hanford, Cal.....	May 12, 1908
W IVANISSEVICH, L. Mitre 740, Mendoza, A. R.....	Jan. 6, 1927
PW IWASAKI, TOMIHISA. Water Wks. Dept., Suidokyoku, Tokyo-Shiyakusho, Japan.....	Jan. 9, 1923
JACKSON, C. B. V. P. & Gen. Mgr., Calif. Water Service Co., 1029 Hunter-Dulin Bldg., San Francisco, Cal.....	Aug. 18, 1920
PW JACKSON, DANIEL D. San. Expt., Havemeyer Hall, Columbia University, New York, N. Y.....	Jan. 31, 1910
W JACKSON, H. W. Supt. Water Works, 912 Arctic St., Antigo, Wis.....	Aug. 7, 1924
W JACKSON, JOHN F. Supt. Water Works Dept., 115 W. Fourth St., Rochester, Mich.....	May 23, 1923
W JACOBS, JOSEPH. Cons. C. E., 613-616 Thomson Bldg., Seattle, Wash.....	July 30, 1920
JACOBS, S. WILLARD. Chem. Engr., 9 East 41st St., New York, N. Y.....	Feb. 5, 1919
JACOBSEN, ROBERT T. P. O. Box 162, Moline, Ill.....	Apr. 16, 1914
JAMES, ALLEN D. Dist. Mgr., Wallace & Tiernan Co., Inc., 3232 Irving Ave., So., Minneapolis, Minn.....	June 30, 1929
PW JANZIG, ALEXANDER C. Water Bacteriologist & Chemist, Filtration Plant, 904 20th Ave., S. E., Minneapolis, Minn.....	Oct. 11, 1921
JARRETT, J. M. Supt. Water Works, Box 1602, Southern Pines, N. C.....	June 6, 1927
PW JARVIS, CAPT. ALEXANDER CHARLES. Jens Kofodsgade 4, Copenhagen, Denmark.....	May 5, 1914
W JENKINS, DAVID. The New Jersey Zinc Co., Franklin, N. J.....	Oct. 14, 1922
PW JENKINS, E. J. Superintendent of Distribution, Philadelphia Suburban Water Co., Lansdowne, Pa.....	Feb. 9, 1925
W JENKS, HARRY N. Cons. San. Engr., 540 So. 14th St., San Jose, Calif.....	Jan. 26, 1917
PW JENNE, LYLE L. Sanitary Engr., Bureau of Water, Philadelphia, Pa.....	June 30, 1921
W JENSEN, J. ARTHUR. Supervisor Water Works Dept., Minneapolis, Minn.....	Apr. 15, 1910
PW JENSEN, J. CHRIS. Municipal Water Works, Council Bluffs, Iowa.....	June 3, 1912
JETTE, JOS. ARTHUR. Asst. Supt. Montreal Water Works, 1509 Darling St., Montreal, P. O., Canada.....	May 25, 1926
JEUP, B. J. T. Chf. Engr., Indianapolis Water Co., 113 Monument Circle, Indianapolis, Ind.....	Feb. 22, 1920
W JEUP, BARNARD H. 2415 Talbott Ave., Indianapolis, Ind.....	May 12, 1925
A JEWELL, WILLIAM V. Chief Bkpr., Dept. of Streets & Public Impvts., 630 Bergen Ave., Jersey City, N. J.....	Nov. 10, 1927
JOHNSON, EDGAR W. Asst. Engr., Water Dept., 3821 Elliot Ave., Minneapolis, Minn.....	July 13, 1917
APW JOHNSON, COL. GEORGE A. Cons. Engr., 150 Nassau St., New York, N. Y.....	July 18, 1907
PW JOHNSON, H. E. Supt. Public Utility Plant, Winona, Miss.....	Dec. 22, 1912
JOHNSON, H. V. Sect.-Treas., Oregon-Wash. Water Service Co., 1029 Hunter-Dulin Bldg., San Francisco, Cal.....	Jan. 18, 1928
APW JOHNSON, HOWARD A. Supt. Filtration, P. O. Box 416, Oxford, N. C.....	Nov. 7, 1928
JOHNSON, R. K. Dist. Sales Mgr., Darling Valve & Mfg. Co., 149 Broadway, New York, N. Y.....	Jan. 18, 1928

W JOHNSON, SAMUEL C. Room 407, C. & O. Station, Huntington, W. Va.....	Apr. 9, 1923
W JOHNSON, W. SCOTT. Division of Sanitary Engineering, State Board of Health, Jefferson City, Mo.....	Feb. 16, 1924
W JOHNSTON, WILLIAM J. Supt. Water Works, Marquette, Mich.	Mar. 10, 1917
W JONES, ALLEN A. Fuller & McClintock, 170 Broadway, New York, N. Y.....	Feb. 23, 1924
W JONES, CARLTON W. Indus. & Munic. Engr., Alleghany Ave., Towson, Balto. Co., Md.....	May 5, 1928
JONES, EARL F. Mgr., Washington Water, Light & Power Co., Washington, Ind.....	Mar. 23, 1927
W JONES, FRANK WOODBURY. Sanitary Chemist, 4293 E. 134th St., Cleveland, Ohio.....	May 23, 1923
JONES, H. E. Brunner, Mond & Co., Ltd., Northwich, Cheshire, Eng.....	Feb. 6, 1928
PW JONES, H. SEAVER. V. Pres., East Jersey Pipe Co., 7 Dey St., New York, N. Y.....	July 16, 1922
W JONES, HARVEY P. 1601 Second National Bank Bldg., Toledo, Ohio.....	July 30, 1922
W JONES, HIRAM F. Supt. Pumping & Filtration, Elmira Water Board, Elmira, N. Y.....	July 18, 1907
JONES, J. M. Bristol & Warren Water Works, Bristol, R. I....	May 9, 1916
JONES, MAURICE L. Supt. Water Dept., 368 Washington St., Benton Harbor, Mich.....	May 8, 1929
PW JONES, MORRIS S. Asst. Chief Engr., Water Dept., City Hall, Pasadena, Calif.....	Oct. 28, 1924
W JONES, WILLIAM NELSON. 8001-13th St., Tampa, Fla.....	Apr. 14, 1914
W JOPLIN, JOSEPH W. 421 W. Emerson St., Princeton, Ind.....	Feb. 9, 1925
JORDAN, FRANK C. Secretary, Indianapolis Water Co., 113 Monument Circle, Indianapolis, Ind.....	June 10, 1911
PW JORDAN, HARRY E. Sanitary Engr., Indianapolis Water Co., 113 Monument Circle, Indianapolis, Ind.....	Oct. 7, 1919
JORDAN, JOHN G. Shields, Jordan & Roe, Engineers, 205 W. Wacker Drive, Chicago, Ill.....	June 6, 1927
JORGENSEN, H. A. Supt., Municipal Water Works, 385 Elm Ave., San Bruno, San Mateo Co., Calif.....	May 28, 1926
P JUDSON, H. T. Portland Mgr., Hersey Mfg. Co., 475 Hoyt St., Portland, Ore.....	Mar. 25, 1929
JUDSON, JOHN W. Chf. Acct. Dpt. Sts. & Pub. Impvts., Newark, N. J.....	June 12, 1920
JUTZ, CHARLES E. Treas., St. Louis County Water Co., 6600 Delmar Ave., St. Louis, Mo.....	Apr. 12, 1920
W KABLE, EDGAR P. Gen. Mgr., York Water Co., 42 East Market St., York, Pa.....	Nov. 10, 1917
PW KAPP, JOHN J., JR. Supt., Municipal Water System, 378 Morris Ave., Haldeon, N. J.....	Mar. 29, 1927
W KARL, FRED W. Chemical Engineer, Gypsy Oil Co., Tulsa, Okla.....	Sept. 21, 1928
KASSAY, ALBERT E. Supt. Water Dept., 42 Pocantico St., North Tarrytown, N. Y.....	June 6, 1929
PW KAY, EDGAR B. Chf., Hyd. & San. Branch, Q. M. C., 1840 Mintwood Place, N. W., Washington, D. C.....	Apr. 27, 1910
PW KEARNEY, BRYANT. Laboratory Asst., San Diego Water Supply, Bonita, Calif.....	Oct. 31, 1929
KEARNS, L. J. Supt., Fort Madison Water Co., Fort Madison, Iowa.....	Mar. 10, 1928
KEATING, CHARLES STANLEY. Deputy City Engr., State Tower Bldg., 10th fl., Syracuse, N. Y.....	May 16, 1919

W KECKLER, CLARENCE M. Sanitary Engineer, 21 Westside, Red Bank, N. J.	Sept. 14, 1927
W KEEFER, CLARENCE EDWARD. 1720 Bolton St., Baltimore, Md.	Feb. 23, 1920
PW KEENAN, F. E. Superintendent of Water Wks., Gunnison, Colo.	Feb. 14, 1927
KEENE, R. W. Pacific Coast Mgr., Hersey Mfg. Co., 450 E. 3rd St., Los Angeles, Calif.	Oct. 31, 1929
W KEELS, ANTHONY. Supt., Mt. Clemens Water Works, 38 Moross Ave., Mt. Clemens, Mich.	June 8, 1909
W KEIS, F. J. Consulting Engineer, Sunset Building, Fort Lauderdale, Fla.	Apr. 23, 1927
W KEITH, J. CLARK. Chf. Engr., Essex Border Util. Comn., Murray Bldg., Windsor, Ont., Can.	Mar. 21, 1923
KELIHER, TIMOTHY. Supt. Williamsport Water Co., Williamsport, Pa.	Feb. 15, 1917
PW KELLER, C. B. Supt. Water Works, Oxford, N. C.	Nov. 7, 1923
KELLER, GEORGE JOHN. Sect. & Gen. Mgr., Iowa City Water Co., Iowa City, Iowa.	Nov. 15, 1914
KELLER, JOHN N. Deputy County San. Engr. & Surveyor, 1126 Harding Drive, Toledo, Ohio.	May 12, 1925
P KELLEY, C. H. Supt. Wichita Water Co., 301 No. Main St., Wichita, Kans.	July 5, 1924
P KELLNER, HUGH. Chf. Engr. City Water Works, 74 Moy Ave., Windsor, Ont., Can.	Feb. 28, 1923
W KELLOGG, JAMES W. Bacteriologist & Chemist, State Laboratory of Hygiene, Raleigh, N. C.	June 10, 1921
W KELLY, EARL W. Engineer, Water & Light Department, Duluth, Minn.	Dec. 7, 1926
W KELLY, M. L. Chairman, Light & Water Dept., Thomaston, Ga.	July 29, 1929
W KELSEY, J. W. Gen. Supt., Bureau of Water, St. Paul, Minn.	May 13, 1913
KEMBLE, F. T. F. L. Putnam & Co., 111 Broadway, New York, N. Y.	June 24, 1915
W KEMPKEY, AUGUSTUS. Cons. Engr., 416 Hobart Bldg., San Francisco, Calif.	June 10, 1923
PW KENDALL, ED. X. Supt. of Water Operation, Calif.-Oregon Power Co., Klamath Falls, Ore.	Jan. 12, 1928
APW KENDALL, THEODORE REED. Eng. Editor, <i>The American City</i> , 443 Fourth Ave., New York, N. Y.	Mar. 13, 1919
W KENNEDY, C. C. Civil Engr., 543 Call Bldg., San Francisco, Calif.	Oct. 10, 1927
PW KENNON, JAMES H. Division Superintendent, Bureau of Water, 412 City-County Bldg., Pittsburgh, Pa.	Sept. 30, 1929
KENZLE, C. F. Asst. to Pres., Federal Water Service Corp., 27 William Street, New York, N. Y.	Aug. 17, 1927
KEOGH, WM. J. Asst. Engr. Dept. of Water, 9350-209th St., Queens, N. Y.	June 13, 1922
PW KEPNER, DANA E. Mgr., Denver Office, Pacific States Cast Iron Pipe Co., 326 First Natl. Bank Bldg., Denver, Colo.	Oct. 31, 1925
KERLIN, E. M. Sullivan, Indiana.	May 12, 1925
APW KERSHAW, E. L. Supt. Water Co., Shillington, Pa.	June 25, 1929
APW KETCHAM, VALENTINE O. Gen. Mgr. Stamford Water Co., 51 Summer St., Stamford, Conn.	July 6, 1926
W KIENLE, JOHN A. Vice President, Mathieson Alkali Works, Inc., 250 Park Ave., New York, N. Y.	June 8, 1909
KIERNAN, MICHAEL J. 15 Caroline, Worcester, Mass.	Apr. 28, 1925
PW KIERSTED, WYNKOOP, JR. 614 Interstate Bldg., Kansas City, Mo.	Apr. 27, 1925

W KILLAM, SAMUEL E.	Supt., Distribution Section, Water Div., 1 Ashburton Place, Boston, Mass.	Nov. 25, 1915
KILLEBREW, A. R.	Supt. Water Works, Box 83, Blakely, Ga.	June 12, 1929
W KIMBERLY, A. ELLIOT.	San. Engr., 8 E. Long St., Columbus, Ohio.	May 23, 1923
W KINDER, MYRON C.	611 Idora Ave., Youngstown, Ohio.	Oct. 16, 1925
KING, ARNOTT CHISWELL.	94 Parmalee Ave., Hawthorne, N. Y.	Apr. 20, 1921
KING, SAM S.	City Mgr., Rome, Ga.	May 17, 1929
AP KINGMAN, HORACE.	Comr. and Supt., City Hall, Brockton, Mass.	Mar. 17, 1916
KINGSLEY, JOHN F.	Commissioner of Public Property, Cov- ington, Ky.	June 9, 1920
KIRBY, R. W.	Manager, Mullens Water Works, Mullens, W. Va.	Oct. 7, 1924
W KIRCHOFFER, WILLIAM GRAY.	San. & Hyd. Engr., 22 N. Carroll St., Madison, Wis.	Jan. 31, 1923
KIRKWOOD, LISTON.	Inspector, Waterworks Dept., Public Util. Comm., Simcoe, Ont.	Feb. 28, 1928
PW KITCHEN, H. B.	Mgr. Watsonville City Wtr. Wks., 31 E. 3rd St., Watsonville, Calif.	Feb. 16, 1924
KITTREDGE, HARRY C.	Consulting Engineer, 99-107 Oak St., Rochester, N. Y.	Mar. 30, 1926
KITTRELL, FRANCIS W.	Sanitary Chemist, State Board of Health, Raleigh, N. C.	Aug. 27, 1929
KLAPP, CARL F.	Supt. Water Works, Everett, Wash.	Oct. 7, 1917
KLARE, R. W.	Mgr., Northern Indiana Power Co., Wabash, Ind.	June 24, 1915
W KLAUS, FRED J.	2414 Dana St., Berkeley, Cal.	Oct. 2, 1915
KLEIN, WILLIAM I.	Cons. Engr., 41 Cortlandt St., New York, N. Y.	July 1, 1913
KNEEN, A. H.	Scranton-Spring Brook Water Serv. Co., 135 Jefferson Ave., Scranton, Pa.	Jan. 8, 1911
KNICKERBACKER, JOHN, C.E.	Pres. Eddy Valve Co., 86 First St., Troy, N. Y.	June 24, 1913
W KNIGHT, G. WEBBER.	Manager, Natrona Water Co., Na- trona, Pa.	Dec. 21, 1925
W KNIGHT, GERALD W.	Consulting Sanitary Engineer, 147 Prospect St., Passaic, N. J.	Nov. 25, 1925
W KNOUSE, HOMER V.	Const. Engr., Metropolitan Utilities Dist., Utilities Bldg., 18th & Harney Sts., Omaha, Nebr.	Sept. 21, 1918
PW KNOWLES, CLARENCE R.	Supt. Water Service, I. C. R. R., 6627 Woodlawn Ave., Chicago, Ill.	June 4, 1913
PW KNOWLES, MORRIS.	Cons. Engr., 507 Westinghouse Bldg., Pittsburgh, Pa.	July 18, 1907
APW KNOX, STUART K.	25 Warfield Street, Montclair, N. J.	June 8, 1909
KNOX, W. H.	Asst. Engr., State Dept., of Health, Columbus, Ohio.	Jan. 17, 1927
W KOON, RAY EMERSON.	Stevens & Koon, Cons. Engrs., Spald- ing Bldg., Portland, Ore.	Feb. 11, 1922
AP KORSCHEN, JOHN A.	Commissioner of Public Works, City Hall, Middletown, N. Y.	Feb. 18, 1925
KOSTER, ROY F.	Johns-Manville Corp., Sales Engr. Dept., 292 Madison Ave., New York, N. Y.	Aug. 30, 1927
KOTWAL, Y. N.	Chem. Engr., Paterson Engr. Co. (India), Ltd., 2 Dalhousie Square, Calcutta, India.	Apr. 5, 1929
KOYL, CHARLES H.	Engr., Water Service, C. M. St. P. & P. R. R., 898 Union Sta., Chicago, Ill.	June 12, 1929
W KRAMER, WARREN A.	The Dearborn Chemical Co., 1029 W. 35th St., Chicago, Ill.	Mar. 29, 1927

KRIEGSHEIM, HEINRICH. The Permutit Co., 440 Fourth Ave., New York, N. Y.	May 11, 1915
APW KUESTER, JOHN H. Supt. Water Works, 370 Naymut St., Menasha, Wis.	June 30, 1923
P KUNIG, W. A. Supt. Water Division, 2903 N. 26th St., Tacoma, Wash.	Aug. 27, 1924
P KUNKLE, CHARLES W. Supt. Johnstown Water Co., 244 Luzerne St., Johnstown, Pa.	June 11, 1924
KUPPER, CHARLES J. Civil Engr., 409 E. Main St., Bound Brook, N. J.	June 5, 1929
W LAASE, WILLIAM F. 215 Myrtle Ave., Flushing, N. Y.	May 28, 1924
W LABOON, JOHN F. Cons. Engr., 346 Bowerhill Road, Pittsburgh, Pa.	May 23, 1923
W LABSAP, A. H. Water Supt., Longview, Wash.	Dec. 13, 1927
LACASSE, SENATOR MAYOR GUSTAVE, M.D. Chairman, Public Utilities Comm., Tecumseh, Ont.	May 17, 1929
W LACOUNT, H. O. Manager, Inspn. Dept. Factory Mutual Ins. Co., 124 College Ave., West Somerville, Mass.	May 12, 1908
LAFLIN, ALBERT A. Supt. Water Works, St. Stephen, N. B., Can.	June 10, 1920
W LAFOREST, J. P. ALBERT. City Engr., City Hall, Longueuil, P. Q., Canada.	Sept. 26, 1928
PW LAPRENIERE, THEO. J. San. Engr., Board of Health of P. Q., 59 Notre Dame, East, Montreal, Canada.	June 24, 1916
W LAMBERT, URBAN S. President, Alexandria Water Co., Alexandria, Va.	Dec. 20, 1923
PW LAMEY, FRANK T. Supt. New Chester Water Co., 422 East 20th St., Chester, Pa.	May 11, 1921
LAMPLEY, J. H. Mgr., Board of Water Commissioners, Hendersonville, N. C.	Aug. 28, 1926
LANCOT, THEO. City Engineer, Hull, P. Q., Canada.	Mar. 16, 1926
W LANDRETH, C. P. President, Direct Oxidation Process Co., N. W. Cor. 17th & Lehigh Ave., Philadelphia, Pa.	Jan. 6, 1926
LANE, FRED W. Superintendent Water Works, 1132 Locust St., St. Petersburg, Fla.	Oct. 7, 1925
W LANGELIER, WILFRED F. Assoc. Prof. San. Eng., Univ. of California, Berkeley, Calif.	Feb. 28, 1923
LANPHER, E. E. Managing Engr., Bureau of Water, 416 City-County Bldg., Pittsburgh, Pa.	Apr. 8, 1922
A LAPOLT, HAROLD S. Deputy Collector, Water Dept., City Hall, Middletown, N. Y.	Feb. 14, 1925
LARKINS, THOMAS H. Supt. Filtration, 307 Thompson Ave., East Liverpool, O.	May 20, 1929
W LARMON, FRANK P. Consulting Engineer, 1618 Beverly Road, Brooklyn, N. Y.	Apr. 17, 1914
W LASLEY, E. W. Flox Co., 430 Oak Grove, Minneapolis, Minn.	Jan. 10, 1928
W LASSITER, LEROY IRVING. Sanitary Engineer, Consolidated Board of Health, Wilmington, N. C.	May 25, 1926
LIASSO, ALFREDO F. Ing. Civ., Obras Sanitarias de la Nacion, Buenos Aires, R. Argentina.	Sept. 26, 1917
W LATHROP, THOMAS R. Asst. Sanitary Engineer, State Dept. of Health, Columbus, Ohio.	Jan. 10, 1925
W LAUBER, H. M. Water Superintendent, Savannah, Mo.	Jan. 20, 1928
LAUNER, NELSON M. Superintendent, P. O. Box 117, La Habra, Calif.	Nov. 15, 1926
LAURENCENA, ALBERTO F. 25 de Junio Street 262, Parana, Argentine.	Apr. 21, 1928
PW LAUTER, CARL J. Chief Chemist, Washington Filtration Dalecarlia Filter Plant, Washington, D. C.	Apr. 13, 1922

W LAUTZ, W. E. Sect. and Mgr., Pekin Water Works, Pekin, Ill.....	Nov. 14, 1915
W LAWLOR, FRANCIS D. H. Supt. Citizens Water Co., Burlington, Iowa.....	July 10, 1906
W LAWRENCE, FREDERICK H. 145 W. Sharpnack St., German town, Philadelphia, Pa.....	Mar. 5, 1924
LAWRENCE, R. E. City Engineer, Chanute, Kan.....	May 22, 1928
P LAWRENCE, W. H. Supt. Water Works, Box 362, Kalispell, Mont.....	Dec. 16, 1919
PW LAWRENCE, WILLARD C. Supt. Filtration & Sewage Disposal, Baldwin Filters, Fairmount Road, Cleveland, Ohio....	June 17, 1926
W LAWTON, RALPH W. 137 No. Van Ness Ave., Los Angeles, Calif.....	July 10, 1906
PW LEA, WILLIAM S. Consulting Engineer, 1226 University St., Montreal, Canada.....	Jan. 26, 1924
W LEAF, WALTER B. Serv. Engr., Aluminate Sales Corp. of Chicago, 1623 Clermont St., Denver, Colo.....	Mar. 19, 1928
LEAHY, THOMAS J. 546 Emerson St., Denver, Colo.....	July 29, 1925
W LEARNED, ALBERT P. Asst. Engr., Black & Veatch, 701 Mutual Bldg., Kansas City, Mo.....	May 15, 1922
LEBOLD, GEORGE. Supt. of Meters, Hackensack Water Co., 624 Park Ave., Weehawken, N. J.....	Mar. 13, 1925
A LECHNER, BERNARD J. Sect. & Treas., Commissioners of Water Works, 701 French St., Erie, Pa.....	July 31, 1929
PW LEDDEN, ERNEST M. 404 Fourth Ave., New York, N. Y.....	Apr. 5, 1912
LEDoux, J. W. Cons. Engr., Liberty Trust Bldg., Broad & Arch Sts., Philadelphia, Pa.....	July 18, 1907
W LEE, CHARLES H. Cons. Hyd. Engr., 58 Sutter St., San Francisco, Calif.....	Mar. 21, 1912
LEE, SCOTT M. Supt. City Water Dept., 58 Newman Ave., Arcadia, Calif.....	June 6, 1927
W LEET, J. N. Supt. Water Dept., North East, Pa.....	May 4, 1911
W LEISEN, THEODORE A. Gen. Mgr. Metropolitan Utilities Dist., Utilities Bldg., Harney & 18th Sts., Omaha, Nebr.....	June 7, 1904
APW LENDALL, HARRY N. Engineering Dept., Rutgers Coll., New Brunswick, N. J.....	Mar. 6, 1923
LENHARDT, LAWRENCE G. Division of Engineering, Dept. of Water Supply, Water Works Park, Detroit, Mich.....	June 10, 1920
W LEONARD, W. D. Manager, Water, Light & Gas Plants, 101 N. Main St., Fort Atkinson, Wis.....	July 21, 1922
W LEOVITT, W. F. Superintendent of Construction, Fresno City Water Corp., 1423 Weldon Ave., Fresno, Calif....	Mar. 16, 1927
LE ROYER, E. Supt. Water Works, St. Lambert, Ont., Canada.	Mar. 26, 1928
W LESAGE, THOMAS WILLIAM. Engr., Water Works Dept., City Hall, Montreal, Canada.....	Apr. 24, 1916
W LESLIE, JAMES. Canada Fire Underwriters Assn., Coristine Bldg., Montreal, Canada.....	May 5, 1920
W LESSARD, C. CAMILLE, C.E. 32 Boulevard des Allies, Quebec, Canada.....	Feb. 25, 1927
W LEVINE, DR. MAX. Assoc. Prof. Bacteriology, Iowa State College, Ames, Iowa.....	Nov. 30, 1921
W LEVY, A. G. Engr. Construc. & Surveys, Div. of Water, 9405 Hough Ave., Cleveland, Ohio.....	May 17, 1910
P LEWIS, ALVIN M. Asst. Supt. Water Distribution, 531 County City Bldg., Seattle, Wash.....	Jan. 31, 1929
W LEWIS, CHESTER F. Cons. Engrs., Spoon & Lewis, Box 990, Greensboro, N. C.....	Apr. 23, 1924
APW LEWIS, J. E. Supt., Yorba Linda Water Co., Yorba Linda, Calif.....	Oct. 31, 1929

W LEWIS, JOHN V.	Dept. of Public Works, 54 Court St., Rochester, N. Y.	Feb. 18, 1921
W LIBBY, FRANK D.	Chemist, Kalamazoo Vegt. Parch. Co., Kalamazoo, Mich.	May 23, 1923
PW LIEBER, GEORGE M.	Supt. of Filtration, Filtration Plant, Fremont, O.	Mar. 25, 1929
W LILLY, H. ALBERT.	Chemist, Aluminum Co. of America, 23 Dartmouth Ave., Avondale Estates, Ga.	July 19, 1927
APW LILLY, JOHN.	Assistant Waterworks Engineer, British Municipal Waterworks, Tientsin, North China	Dec. 20, 1926
LIMB, JOHN MOZART.	Chief Chemist, Western Aust. Govt. Railways, Midland Junction, W. Aust.	Apr. 27, 1928
W LINDERS, ED.	3165 Ludlow Road, Shaker Heights, O.	Oct. 16, 1925
LINDSTROM, OSCAR.	Contractor, Great Falls, Mont.	Jan. 30, 1929
LINGLEY, RALPH G.	City Engr., 33 City Hall, Worcester, Mass.	Mar. 13, 1929
LINK, ERWIN.	Director, City Water Works, Hohnestr. 27, Stuttgart, Germany	June 22, 1929
LIRA, LEONARDO.	Chf. Engr. of Insp't. Water Works, Casilla 492, Santiago, Chile.	Sept. 9, 1919
W LITCH, M. B.	Chemist in charge of Filters, 631 Pine St., Steelton, Pa.	May 1, 1922
APW LITTLE, BEEKMAN C.	Sect. A. W. W. A., 305 Cutler Bldg., East Avenue, Rochester, N. Y.	June 24, 1903
LOCHRIDGE, ELBERT E.	Engr., Water Dept., P. O. Box 1238, Springfield, Mass.	July 10, 1906
LOFTON, H. M.	Chattanooga, Tenn.	May 25, 1895
W LOGAN, C. G.	Supt. Waterworks, Waynesville, N. C.	Dec. 8, 1923
LONG, GEORGE J.	Prest., Inter-State Water Co., P. O. Box 2360, Louisville, Ky.	May 24, 1915
LONG, JAMES H.	Chief Engr., City Hall, Camden, N. J.	May 13, 1910
APW LONG, LESTER.	Manager, American Cast Iron Pipe Co., 1203 Detwiler Bldg., Los Angeles, Calif.	Sept. 30, 1929
W LONGLAND, E. L.	Supt., Municipal Water District, San Rafael, Calif.	Apr. 10, 1924
LONGLEY, F. F.	Lock Joint Pipe Co., P. O. Box 21, Ampere, N. J.	July 18, 1907
LORD, CHARLES H.	City Engineer, Ogdensburg, N. Y.	June 18, 1929
PW LOSEE, JAMES R.	Engineer & Superintendent, Tarrytown Water Works, 65 Main St., Tarrytown, N. Y.	July 28, 1928
W LOUGHRAN, JAMES F.	74 John St., Kingston, N. Y.	Jan. 19, 1926
W LOUNSBURY, WM. C.	Gen. Mgr., Superior Water, Light & Power Co., Superior, Wis.	May 12, 1908
LOUNT, C. A.	Commissioner of Works, Cornwall, Ont., Canada	Mar. 26, 1928
PW LOURIE, G. E.	Water Works Supt., P. O. Box 388, Bristol, Conn.	Sept. 20, 1923
PW LOVEJOY, WM. H.	Supt. Filtration, Crescent Hill Plant, Louisville Water Co., Louisville, Ky.	June 4, 1908
W LOVELAND, CHESTER H.	Consulting Engineer, 1010 Bank of Italy Bldg., San Francisco, Calif.	Oct. 22, 1924
LOVELL, A. P.	Gen. Foreman, San Diego Water Dept., 2516 San Marcos Ave., San Diego, Calif.	Nov. 8, 1923
PW LOWER, J. R.	Chemist-in-Charge, Bucyrus Water Works, Bucyrus, Ohio	Sept. 28, 1927
W LOWTHER, BURTON.	Consulting Engineer, 723 Colorado Bldg., Denver, Colo.	June 21, 1921
PW LUCE, ARTHUR T.	Federal Water Service Corp., 27 William St., New York, N. Y.	Apr. 10, 1919
W LUDLOW, J. L.	Cons. Engr., Winston-Salem, N. C.	June 7, 1904

W LUIPPOLD, G. T. Wallace & Tiernan Co., 304 Holm Bldg., 3923 W. 6th St., Los Angeles, Calif.....	Feb. 16, 1924
W LUNDELL, GEORGE R. Asst. Chemist & Bacteriologist, Fridley Filtration Plant, Minneapolis, Minn.....	Aug. 8, 1927
LUNDBERG, ERIC. Water Works Supt., Galva, Ill.....	Sept. 25, 1923
W LUSCOMBE, WILLIAM. Vice Pres. Gary Heat, Light & Water Co., Gary, Ind.....	May 12, 1908
LUTHY, FRED. Chf. Engr. Water Dept., Orange, N. J.....	June 8, 1921
W LYLE, NEWTON B. Supt. Clymer Water Co., Room 203, Savings & Trust Bldg., Indiana, Pa.....	June 17, 1926
PW LYLES, JOSEPH E. Chemist, Tampa Filtration Plant, Tampa, Fla.....	Jan. 1, 1927
LYMAN, RICHARD R. Consulting Civil Engineer, 47 E. So. Temple St., Salt Lake City, Utah.....	Dec. 18, 1924
P LYNCH, THOMAS C. Supt., Rochester Water Works, Meter Dept., Dewey Ave., cor. Bloss St., Rochester, N. Y....	Feb. 17, 1927
PW LYON, A. S. Supt. of Public Works, Rocky Mount, N. C.....	Dec. 8, 1923
PW LYON, FRANK A. Supt. City Water Dept., 130 East St., Oneonta, N. Y.....	Oct. 16, 1924
W LYON, MRS. FRANK A. Chemist & Asst. Supt., Water Department, 130 East St., Oneonta, N. Y.....	Dec. 15, 1925
P McADAMS, W. A. Supt. Water & Light Dept., Farmville, N. C.....	Dec. 8, 1923
APW McALARY, ALLAN. Supt. & Treas. Camden & Rockland Water Co., Box 151, Rockland, Me.....	Apr. 18, 1922
McALPINE, A. H. Gen. Western Agt., Hersey Mfg. Co., 1537 E. Long St., Columbus, Ohio.....	Apr. 27, 1889
APW McAMIS, JAMES W. Supt., Water Works, Greeneville, Tenn. McCaffery, BERNARD J., M.E. Supt. of Water Works, South Bend, Ind.....	Sept. 12, 1921
McCaffrey, WM. A. Supt. Water Works, 191 E. 6th St., Oswego, N. Y.....	Mar. 10, 1926
PW McCaleb, WM. B. Gen. Supt. Water Companies, Penna. R. R. Co., 15 No. 32nd St., Room 715, Philadelphia, Pa.	June 21, 1920
McCamy, C. C. Supt. Water Works, Dalton, Ga.....	Sept. 30, 1919
PW McCandless, ANDERSON L. Supt. Euclid Water Dept., Euclid, Ohio.....	May 13, 1929
APW McCarthy, OWEN A. Supt. of Water Supply, Michigan & Schaefer Road, Dearborn, Mich.....	Feb. 8, 1928
APW McClain, CARL A. Genl. Superintendent-Secretary, Eugene Water Board, Eugene, Ore.....	Mar. 3, 1927
McClellan, G. Supt. Water Works, 3rd & Lyon Sts., Albany, Ore.....	Jan. 17, 1928
McClellan, THOMAS D. United Piece Dye Works, Lodi, Bergen Co., N. J.....	Aug. 16, 1929
W McClenahan, W. T. 6218 University Ave., Chicago, Ill.....	Aug. 28, 1924
W McClintock, JAMES R. 170 Broadway, New York, N. Y....	Apr. 7, 1914
W McClure, IRA E. Supt. Water Works, P. O. Box 45, Columbus, Mont.....	Jan. 12, 1914
PW McConnell, EARLE G. Supt. of Plants, City Hall, Charlotte, N. C.....	Mar. 27, 1925
W McCrady, MAC HARVEY. Chief of Laboratories, Quebec Prov. Bureau of Health, 59 Notre Dame East, Montreal, Canada.....	June 1, 1923
W McCREA, T. R. Biologist, Elizabeth City, N. C.....	Apr. 7, 1916
W McCulloh, E. Engineer, 2320 Grand Ave., Minneapolis, Minn.....	Aug. 28, 1926
McCulloh, WALTER. Consulting Engineer, 607 Walnut Ave., Niagara Falls, N. Y.....	May 27, 1922
	Mar. 17, 1926

PW McCURDY, H. S. R.	Chf. Engr., Phila. Suburban Water Co., 762 Lancaster Avenue, Bryn Mawr, Pa.	July 16, 1927
McCURDY, HOWARD.	City Engineer & Supt. Water Works, 4305 Santa Fe Ave., Vernon, Calif.	Dec. 29, 1923
McDONALD, JOHN H.	Pres. Bd. Water Comnrs., City Hall, St. Paul, Minn.	June 19, 1920
McDONNELL, ROBERT E.	Burns & McDonnell Engr. Co., 402 Interstate Building, Kansas City, Mo.	May 25, 1913
W McDONNELL, ROBERT HOWLETT.	Burns & McDonnell Engr. Co., 402 Interstate Bldg., Kansas City, Mo.	Jan. 21, 1929
McDOWELL, FRANCIS B., JR.	Asst. Mgr. & Engr., Commis- sioners of Public Works, Charleston, S. C.	June 25, 1929
McEVOY, EDWARD F.	61 Winfield Ave., Jersey City, N. J.	May 28, 1924
APW McFAUL, W. L.	Mgr. Water Dept. & City Engr., City Hall, Hamilton, Ont., Canada.	Mar. 8, 1924
McGEEHIN, D. J.	Supt. Wyoming Valley Water Supply Co., Markle Bank Bldg., Hazleton, Pa.	June 11, 1916
McGONIGALE, WM. J.	P. O. Box 2360, Louisville, Ky.	Apr. 5, 1912
McINNES, F. A.	Cons. Engr., 264 Bay State Rd., Boston, Mass.	May 12, 1914
McKAIN, H. R.	Supt. Water Works, South Jacksonville, Fla.	Apr. 22, 1929
McKAY, JOHN WILLIAM.	Deputy Chf. Engr. Dpt. W. S. G. and E., 170 College Ave., Borough of Richmond, New York, N. Y.	Feb. 19, 1920
McKENNA, FRANCIS C.	Asst. Chemist, C. & O. Ry. Co., 1220 Tenth Ave., Huntington, W. Va.	Dec. 5, 1928
W McLAREN, PETER.	Hydraulic Engineer, 501 N. Washington Ave., Whittier, Calif.	Oct. 13, 1926
McLAUGHLIN, H. L.	Salesman, National Meter Co., 1117 York St., Denver, Colo.	Mar. 10, 1926
PW McLAUGHLIN, PHILIP L.	Sanitary Engineer, 111 Halsted St., East Orange, N. J.	July 12, 1928
APW McLEAN, R. F.	Supt. of Water Dept., Walla Walla, Wash.	June 29, 1928
McLEOD, J. A.	Asst. Chf. Insp., Bureau of Engineering, State Board of Health, Raleigh, N. C.	Apr. 23, 1924
McLURE, J. H.	City Engr., Chester, S. C.	Apr. 22, 1929
W McMILLAN, J. A.	Manager Water Works, Charlottetown, P. E. I., Can.	Mar. 16, 1927
McMILLAN, W. BRUCE.	Chf. Engr., Thebo, Starr & Anderton, Inc., 523 Sharon Bldg., San Francisco, Calif.	May 31, 1928
W McNAMEE, ROBERT L.	Principal Assistant Engineer, Hoad, Decker, Shoecraft & Drury, State Savings Bank Bldg., Ann Arbor, Mich.	June 17, 1926
McNEIL, J. L.	Superintendent Water Works, Lumberton, N. C.	Aug. 28, 1926
AP McQUEEN, LEO E.	Supt. Bd. Pub. Wks., Coldwater, Mich.	Apr. 13, 1923
McRAE, J. PERCY.	Sawyer-Massey Co., Hamilton, Ont., Canada.	Jan. 30, 1924
W McRAE, JOHN B.	Cons. Engr., Jackson Bldg., Ottawa, Canada.	May 9, 1906
P McREYNOLDS, B. B.	Supt. Water Wks., City Hall, Colorado Springs, Col.	May 25, 1914
PW McVEA, J. C.	City Engineer, City Hall, Houston, Texas.	Nov. 6, 1924
McWILLIAMS, D. E.	Pres., Bear Gap Water Co., Mgr. Roar- ing Creek Water Co., Box 17, Shamokin, Pa.	Mar. 16, 1922
W McWILLIAMS, LT. COL. JOHN I.	S. S., Q. M. C., U. S. Army, 7705 95th Ave., Ozone Park, L. I. N. Y.	July 22, 1928
PW MABEE, WILLIAM CURTIS.	Asst. Chief Engineer, Indian- apolis Water Co., 113 Monument Cir., Indianapolis, Ind.	Dec. 19, 1924

	W MACCARTY, A. City Commissioner, Box 115, Sheridan, Wyo..	Feb. 18, 1925
1927	AP MACDONALD, C. C. Asst. Treas., Ohio Water Service Co., Ohio Merchants Bank Bldg., Massillon, O.....	Oct. 23, 1929
1925	W MACDONALD, EMMETT. Mgr., Illinois Water Service Co., Sterling, Ill.....	June 7, 1904
1920	MACDONALD, W. B. Manager, Mountain States Power Co., Kalispell, Mont.....	Feb. 23, 1926
1913	W MACDONALD, W. E. City Water Works Engineer, 21 Fourth Ave., Ottawa, Can.....	May 8, 1917
1920	MACKALL, MURRAY R. Hyd. Engr., California Railroad Com- mission, State Building, Civic Center, San Francisco, Calif.....	May 11, 1927
1929	W MACKENZIE, S. H. Engr. & Supt. Terryville & Southington Water Works, Southington, Conn.....	Apr. 14, 1916
1924	MACKIE, F. G. City Engineer, North Bay, Ont., Canada...	Mar. 16, 1926
1924	MACKSEY, HENRY V. 75 Mishawum Road, Woburn, Mass....	May 28, 1924
1916	MACNAMEE, DANIEL F. Standard-Star Bldg., 55 Rose St., New Rochelle, N. Y.....	Jan. 1, 1927
1912	W MACNICOL, N. Township Engineer, Township of Etobicoke, Islington, Ont., Canada.....	Mar. 16, 1926
1914	MACQUEEN, PHILIP O. 5904 Dalecarlia Place, N.W., Wash- ington, D. C.....	May 28, 1924
1920	MADISON, JAMES TALBOTT. Civil Engineer, Talbott Bros., Millersburg, Ky.....	Apr. 26, 1926
1920	W MAFFITT, DALE L. Chemist, Des Moines Municipal Water Plant, Des Moines, Ia.....	Apr. 2, 1918
1928	W MAFFITT, HOWARD C. Consulting Chemist, 526-11th St., Des Moines, Iowa.....	Dec. 20, 1926
1926	W MAFFITT, M'KEAN. Supt. Water & City Engr., Wilmington, N. C.....	Dec. 11, 1922
1926	MAGERSTADT, PAUL E. Off. Engr., East Bay Munic. Util. Dist., Oakland, Calif.....	June 23, 1922
1928	MAGGIOLO, CARLOS M. Engineer, Director of Dept. of San- itation, Tristan Narvagas 1221, Montevideo, Uruguay...	May 22, 1928
1928	MAGUIRE, JOHN JOSEPH. Civil Engr., Compania de Aguas Corrientes, Montevideo, Uruguay.....	Apr. 4, 1929
1924	W MAHLIE, WINFIELD S. Chemist in Charge, Filtration Plant, Fort Worth, Texas.....	Feb. 28, 1923
1920	W MAIN, GEO. A., M.E. Cons. Engr., 112 Baker St., Daytona Beach, Fla.....	Apr. 27, 1910
1927	MAJESKE, JOSEPH F. Supt. of Personnel Bureau, Dept. of Water Supply, Detroit, Mich.....	Oct. 4, 1927
1928	MALCOMSON, ALFRED S. Appraisal Engineer, 132 Nassau St., New York, N. Y.....	Jan. 1, 1928
1926	W MALE, LEONARD H. State Sanitary Engineer, 122 Capitol Bldg., Salt Lake City, Utah.....	Dec. 20, 1927
1923	W MALLALIEU, CAPT. WILLARD C. Civil & Sanitary Engineer, Jersey City Water Works, Boonton, New Jersey.....	Dec. 4, 1914
1924	W MALMROS, CHARLES, JR. Supt. of Water, Highland Park, Middlesex Co., N. J.....	Jan. 4, 1929
1926	W MANAHAN, ELMER G. Cons. Engrs., Fuller & McClintock, 170 Broadway, New York, N. Y.....	June 8, 1909
1924	PW MANAHAN, PATRICK. Supt. Water Works, Briarcliff Manor, N. Y.....	May 27, 1924
1922	PW MANGUN, L. B. Chemist in Charge of Water Purification, Kansas City, Kansas.....	Feb. 23, 1920
1923	PW MANSFIELD, MYRON G. Div. Engr., Morris Knowles, Inc., 507 Westinghouse Bldg., Pittsburgh, Pa.....	June 11, 1924
1923	W MANTEL, F. A. 1043 Greenlaw Ave., Memphis, Tenn.....	Mar. 5, 1924
1923	MAPES, JOHN B. Construction Engr., Monsey, N. Y.....	Apr. 16, 1923

W MAR, Y. C., C.E.	B-114 O-Te-Kak, Kulangsu, Amoy, China...	Dec. 24, 1925
W MARKHUS, O. G. F.	East 1728 Courtland St., Spokane, Wash...	Jan. 30, 1928
MARS, A. D., JR.	Mgr., Neptune Meter Co., 1700—15th St., Denver, Colo.	Dec. 16, 1926
W MARS, L. DONALD.	Cons. San. Engr., 402 Masonic Temple, Salem, Ore.	June 30, 1920
APW MARSDEN, RAYMOND R.	Dean, Thayer School of Civil Eng., Hanover, N. H.	Jan. 26, 1925
MARSH, FRANCIS B.	Board of Water Supply, Municipal Bldg., New York, N. Y.	May 19, 1924
W MARSHALL, CYRIL E.	Professional Civil Engineer, 266 Fulton Ave., Hempstead, N. Y.	Aug. 12, 1924
MARSHALL, HUGH A.	Aluminate Sales Corp., Union Stock Yards, Chicago, Ill.	Oct. 7, 1924
MARSHALL, J. B.	Chf. Engr. Tucker & Laxton, Inc., 900 Realty Bldg., Charlotte, N. C.	Nov. 8, 1923
MARSHALL, JOHN.	Supt., Flagstaff Municipal Water Works, Flagstaff, Ariz.	Sept. 29, 1925
W MARSHALL, L. A.	Supt. Division Filtration Plant, Division Ave. & W. 32nd St., Cleveland, Ohio.	May 26, 1921
W MARSTON, FRANK ALWYN.	Metcalf & Eddy, 1300 Statler Bldg., Boston, Mass.	Feb. 20, 1922
W MARTIN, J. C.	Attorney, Ohio Water Works Association, 414 Gasco Bldg., Columbus, Ohio.	May 11, 1915
AP MARTINDALE, R. H.	Superintendent of Water Works, Sud- bury, Ont., Canada.	Sept. 30, 1929
MARTINDALE, R. W.	909 Monadnock Bldg., San Francisco, Calif.	Nov. 8, 1923
W MARTINEZ, ROLANDO A.	Consulting Engineer, Obispo #59, Havana, Cuba.	Dec. 20, 1927
MARVIN, GEORGE.	Supt. of Water & Light Dept., Marshfield, Wis.	Sept. 3, 1924
MARVIN, J. B.	Sect. & Gen. Mgr. Frankfort Water Works Co., 259 North Jackson St., Frankfort, Ind.	Dec. 29, 1924
W MARX, PROF. C. D.	Civil Engineering, Stanford University, Cal.	Nov. 6, 1924
W MASON, S. J.	Engr. & Supt. Water Works, Perth Amboy, N. J.	May 7, 1917
MASSEY, GEORGE B.	Vice Pres., Randolph Perkins Co., Cons. Engrs., Room 1444, 33 So. Clark St., Chicago, Ill.	June 17, 1926
W MASSINK, A.	Chst. & Bact., Central Laboratory of Hol- land, Utrecht, Holland.	July 20, 1921
MAST, JAMES E.	Civil Engr., 519 Penn St., Reading, Pa.	Feb. 20, 1925
PW MATHEWS, WILLIAM W.	5520 Cornell Ave., Chicago, Ill.	Nov. 18, 1925
PW MATTE, HUBERT P. T.	Coml. Engr., Worthington Pump & Machy. Corp., Harrison, N. J.	July 26, 1913
W MATTER, L. D.	District Engr., 56 West Union Street, Wilkes- Barre, Pa.	May 3, 1923
W MATTESON, VICTOR ANDRE.	Water Works Architect, 1402 Hartford Bldg., Chicago, Ill.	May 19, 1923
AP MATTHEWS, IRVING E.	Superintendent, Bureau of Water, 43 City Hall, Rochester, N. Y.	May 25, 1919
MAUCH, THEO. C. M.	Supt. Pumping Stations, Indianapolis Water Co., Indianapolis, Ind.	Dec. 29, 1924
W MAURY, LT. COL. DABNEY H.	Consulting Engineer, 12 Quincy Street, Chevy Chase, Md.	Aug. 22, 1894
MAUZY, ANDREW B.	Water Conservator, City Hall, Jersey City, N. J.	Dec. 8, 1922
W MAXWELL, DONALD H.	Prin. Asst. Engr., Alvord, Burdick & Howson, 1417 Hartford Building, Chicago, Ill.	Feb. 15, 1917

MAY, CLYDE R., Gen. Supt. & Engineer, Water Dept., St. Paul, Minn.....	Sept. 10, 1928
AP MAYER, EDWARD B. Asst. Civil Engr., Dept. of Water & Power, 207 So. Broadway, Los Angeles, Calif.....	Oct. 31, 1929
PW MAYO, W. T. Commr. of Public Utilities, P. O. Box 284, Shreveport, La.....	June 16, 1927
MAYO, WILLIAM B. Ford Motor Co., Detroit, Mich.....	Aug. 16, 1917
MEAD, DANIEL W., C.E. 120 W. Gorham St., Madison, Wis..	Apr. 18, 1889
W MEADOWS, JAMES O. San. Engr., J. T. Donald & Co., Ltd., 40-42 Belmont St., Montreal, Canada.....	June 21, 1920
MEDINA, SAULO VICENTE. C. E., Bogota, Colombia.....	June 30, 1929
MEEKER, W. L. Supt. Water Works Co., Clinton, Iowa.....	Oct. 10, 1928
MEERBURG, DR. P. A. Central Laboratories, Sterreboosch 1, Utrecht, Holland.....	Feb. 16, 1924
PW MEES, ERICH A. Consulting Engineer, 600 Crescent Ave., Charlotte, N. C.....	May 23, 1923
MEGRAW, WILLIAM A. 308 St. Dunstan's Road, Homeland, Baltimore, Md.....	Apr. 24, 1921
MEINECKE, H. Aktiengesellschaft, Breslau-Carlowitz, Germany.....	Sept. 17, 1924
PW MELLE, ARTHUR F. Filtr. Engr., Columbia Heights Filter Plant, Minneapolis, Minn.....	Mar. 24, 1915
MELLON, T. A. Pres. Kensington Water Co., 2112 Oliver Bldg., P. O. Box 1114, Pittsburgh, Pa.....	June 24, 1903
W MENDELSON, ISADOR W. 45 Broadway, Room 502, New York, N. Y.....	Feb. 9, 1920
W MENOLD, HARRY. Supt., Water & Elec. Light Plant, Hinsdale, Ill.....	May 24, 1927
W MENTZ, HENRY A. Cons. Engr., Lock Drawer No. 929, Hammond, La.....	Oct. 7, 1919
W MERCKEL, FREDERICK G. Wallace & Tiernan Co., 180 N. Market St., Chicago, Ill.....	Jan. 29, 1921
W MERRILL, GEORGE FIELD, C.E. Supt. Water Works, Ware, Mass.....	Apr. 16, 1920
MERRIMAN, THADDEUS. Chf. Engr. Board of Water Supply, 2224 Municipal Bldg., New York, N. Y.....	May 29, 1920
MESSER, C. H. Mgr., Fairbanks, Morse & Co., Pump Dept., 550 First Ave., So. Seattle, Wash.....	Nov. 30, 1928
W MESSER, RICHARD. San. Engr., State Dept. of Health, 615 State Office Building, Richmond, Va.....	Sept. 27, 1911
METCALFE, JAMES VIVIAN. Borough Water Engineer, Old Court House, Durban, South Africa.....	May 11, 1928
W MEYER, H. R. J. 4545 Alice Avenue, St. Louis, Mo.....	Jan. 19, 1925
P MEYERHERM, CHARLES F. Albert F. Ganz, Inc., 511 Fifth Ave., New York, N. Y.....	Jan. 26, 1922
MEYERS, A. H. Supt., Water Co., Columbia, Pa.....	June 14, 1903
MEYERS, DUDLEY C. Comr. Public Works & Supt. Water Dept., Municipal Bldg., Oak Park, Ill.....	Apr. 9, 1925
MICHAEL, A. M. Superintendent of Water Wks., Mebane, N. C.....	Aug. 28, 1926
AP MICHAELS, A. P. Gen. Mgr., Orlando Utilities Comm., Orlando, Fla.....	Aug. 15, 1924
W MICHAU, R. French Tramways Co., 227 Avenue Dubail, Shanghai, China.....	Mar. 3, 1927
MICHIE, JOHN C., C.E. Supt., Water Works Dept., Durham, N. C.....	June 24, 1903
MICK, WALTER E. Supt., City Water Dept., Tampa, Fla....	Apr. 18, 1929
W MICKEL, CLARENCE W. Chemist, Muscle Shoals, Ala.....	Aug. 8, 1922
PW MIDDLETON, W. G. Supt., Public Serv. Comm., Yazoo City, Miss.....	Apr. 22, 1929

MILES, H. B.	712 Washington St., Utica, N. Y.	June 30, 1924
MILHOLLAND, H. CHARLES.	Asst. Engr. Am. W. W. & E. Co., 50 Broad St., New York, N. Y.	Apr. 20, 1923
W MILLER, ARTHUR P.	Associate Sanitary Engineer, "C" Bldg., 16 Seventh St., S.W., Washington, D. C.	Sept. 25, 1920
MILLER, CHARLES F.	73 Vermont St., Rochester, N. Y.	Apr. 10, 1926
W MILLER, CLIFFORD N.	Hyd. Engr., 2807 Union Central Bldg., Cincinnati, Ohio.	May 13, 1915
MILLER, E. C.	Asst. Engr., Penn., Dept. of Health, 898 Ernst Place, Meadville, Pa.	July 9, 1928
MILLER, EDWIN E.	1017 Edgewood Lane, Palisade, N. J.	Mar. 11, 1914
PW MILLER, H. E.	Director, Bur. San. Eng., State Board of Health, Raleigh, N. C.	May 23, 1921
MILLER, H. I.	Vice-Pres., Pacific Water Works Supply Co., Atlantic St. Terminal, Pier "A," Seattle, Wash.	Jan. 17, 1928
MILLER, J. A.	Supt. Water Works, 10 West 3rd St., Alton, Ill.	May 8, 1909
W MILLER, MAURICE L.	Hydraulic & Sanitary Engineer, P. O. Box 387, Waukegan, Ill.	Feb. 15, 1926
APW MILLER, WARREN C.	City Engr., City Hall, St. Thomas, Ont., Can.	Feb. 28, 1923
PW MILNE, ALEXANDER.	Supt. Water Works, St. Catharines, Ontario, Canada.	June 24, 1903
APW MINOR, EDWARD EASTMAN.	Gen. Mgr. New Haven Water Co., New Haven, Conn.	May 20, 1912
W MINOR, L. O.	Supt., Water Works, Plattsmouth, Nebr.	July 8, 1922
P MITCHELL, J. J.	450 W. Grand St., Elizabeth, N. J.	Oct. 21, 1920
W MITCHELL, LEWIS.	City Waterworks Engineer, Town Hall, Bradford, England.	Nov. 15, 1924
MLEYNEK, FRED J.	Chemist & Chem. Engr., 552 Jackson St., Denver, Colo.	Apr. 19, 1929
W MOAT, CHARLES P.	Chemist, Vermont State Board of Health, 2 Colchester Ave., Burlington, Vt.	Jan. 29, 1915
W MOBERG, A. R.	4044 Lyndale Ave., So., Minneapolis, Minn.	Dec. 7, 1926
W MOHLMAN, FLOYD W.	Chief Chemist, Sanitary District of Chicago, 845 So. Wabash Ave., Chicago, Ill.	Oct. 22, 1921
W MOHR, JACK.	Superintendent Water Dept., 549 1/2 So. Rugby Ave., Huntington Park, Calif.	June 5, 1926
MOIR, DONALD.	Cia Aguas Corrientes, Calle Salta 1461, Rosario de Santa Fe, A. R.	June 25, 1924
W MOLIS, WM.	Supt. Water Works, Muscatine, Iowa.	Mar. 15, 1882
PW MONFORT, WILSON F.	215 Wall Bldg., Olive at Vandeventer, St. Louis, Mo.	July 10, 1906
MONROE, H. L.	Supt. Water Works, Pontiac, Mich.	July 10, 1919
MONTABONE, A. J. F.	Imperial Theater Bldg., Room 2, Montreal, Canada.	Nov. 9, 1922
PW MONTANK, IRWIN A.	Water Bacteriologist & Chemist, 709 Fifth St., S.E., Minneapolis, Minn.	Jan. 24, 1928
W MONTGOMERY, JAMES M.	Mgr., Municipal Water Works, City Hall, Piqua, Ohio.	June 6, 1927
MONTOLIEU, HENRY J., C.E.	Calle B, No. 70, Entre 21 y 23, Vedado, Habana, Cuba.	Nov. 17, 1911
MOORE, CHARLES E.	311 Avenham Ave., Roanoke, Va.	Oct. 5, 1923
MOORE, CHARLES HERBERT.	Beaumont Inn, Harrodsburg, Ky.	July 9, 1928
PW MOORE, GEORGE S.	Superintendent Water & Light, Alber- marle, N. C.	Apr. 23, 1924
PW MOORE, J. W.	Cons. Engr., 836 Ind. Pythian Bldg., In- dianapolis, Ind.	Feb. 9, 1925
P MOORE, JOHN T.	Water Supt., Chateau, Mont.	Jan. 21, 1929

W MOORE, RUSSELL B. Consulting Engineer, 930 K. of P. Bldg., Mass. and Penn. Sts., Indianapolis, Ind.	Feb. 3, 1928
W MOREHOUSE, WALLACE W. Director, Dept. of Water, Room 308, U. B. Annex, Dayton, Ohio.	Jan. 16, 1923
PW MOREY, DAVID, JR. San. Engr., 517 Praetorian Bldg., Dallas, Texas.	May 21, 1923
W MORGAN, FRANK LESLIE. "Ribbesford," Styvechale Ave., Coventry, England.	June 30, 1926
MORGAN, HENRY B. Grand View Drive, Peoria, Ill.	Apr. 24, 1910
MORLAN, WILBERT. Box 215, Valley Stream, N. Y.	May 24, 1922
W MORRILL, ARTHUR B. Asst. Engr. of Filtration, Dept. of Water Supply, 8100 W. Warren Ave., Detroit, Mich.	Oct. 21, 1925
P MORRIS, CHARLES H. Supervisor of Water Works, New Brunswick, N. J.	June 7, 1916
W MORRIS, EDWARD. Vice President & Manager, Willets Water Company, Willets, Calif.	May 28, 1926
W MORRIS, FRED R. Sect., Appleton Water Commission, City Hall, Appleton, Wis.	Jan. 21, 1927
W MORRIS, SAMUEL BROOKS. Chf. Engr., Water Dept., 319 City Hall, Civic Center, Pasadena, Calif.	June 10, 1920
MORROW, BEN. S. Engineer, Water Bureau, 211 City Hall, Portland, Ore.	Apr. 13, 1926
MORROW, D. C. Gen. Mgr., Citizens Water Co., Washington, Pa.	June 24, 1929
APW MORSE, HOWARD SCOTT. Gen. Mgr., Indianapolis Water Company, 113 Monument Circle, Indianapolis, Ind.	Sept. 18, 1925
APW MORSE, ROBERT B. Chf. Engr., Wash. Sub. San. Dist., Hyattsville, Md.	Mar. 11, 1915
PW MOSELEY, ALEX W., M.E. Sloan Valve Co., 4300 W. Lake St., Chicago, Ill.	Oct. 11, 1923
W MOSES, HOWARD E. Asst. Chf. Engr., Pa. Dept. of Health, 904 N. 2nd St., Harrisburg, Pa.	Apr. 27, 1922
PW MOTT, TRUMAN A. Asst. Engr. Water Bureau, Rochester, N. Y.	June 24, 1929
MOULLET, LOUIS F. Mech. Engr., East Bay Munic. Util. Dist., 2127 Adeline St., Oakland, Cal.	May 28, 1926
W MOWREY, J. HASE. Manager of Public Utilities, 202 So. Second St., Chambersburg, Pa.	July 20, 1925
P MOWRY, CHARLES W. Fire Protection Engr., 184 High St., Boston, Mass.	June 30, 1929
W MUDGE, JOHN REXFORD. 414 Arroyo Drive, So. Pasadena, Calif.	May 27, 1924
W MUEGGE, O. J. 202 N. Lake St., Madison Wis.	May 20, 1925
MUELLER, CARL. Asst. Engr. Bureau of Water, 147 Pomona Ave., Newark, N. J.	Apr. 25, 1923
APW MULLERGREN, ARTHUR L. Cons. Engr., 770 Board of Trade Bldg., Kansas City, Mo.	Oct. 21, 1919
W MULLIGAN, D. G. Mountain States Inspect. Bur., P. O. Box 1740, Denver, Colo.	Mar. 26, 1928
MULLIKIN, ALFRED, C.E. Town Engineer, Northeast Harbor, Me.	Jan. 7, 1924
MUNDY, AMBROSE. Supt. Middlesex Water Co., Woodbridge, N. J.	Mar. 11, 1914
MUNN, HARVEY T. Hyd. Engr., Natl. Board of Fire Underwriters, 222 W. Adams St., Suite 953, Chicago, Ill.	Mar. 9, 1920
A MUNRO, E. C. Supt., Water, Light & Power Office, City Hall, Austin, Tex.	June 24, 1929
MUNROE, WALTER C. Savings Bank Bldg., Annapolis, Md.	Jan. 30, 1924
W MURPHY, A. R., C.E. Fountain City, Tenn.	Apr. 7, 1911

W MURPHY, LINDON J.	Engineering Extension Dept., Iowa State College, Ames, Iowa.	Jan. 10, 1927
W MURRAY, R. M.	Hydraulic & Structural Engr., 619 Thompson Bldg., Seattle, Wash.	Feb. 11, 1922
MURRIN, JOHN A.	Supt. Water Works, City Hall, Rock Island, Ill.	June 5, 1916
APW MUSER, E. FRED.	Gen. Supt., Pitts. Suburban Water Serv. Co., Bellevue, Pittsburgh, Pa.	Dec. 22, 1920
PW MUSSER, H. P.	Kanawha National Bank Bldg., Charleston, W. Va.	Oct. 31, 1922
W MYERS, ROBERT HARRISON.	Pub. Util. Mgr., Stratford, Ont.	Feb. 10, 1921
MYERS, WARREN G.	Sales Engineer, 133 Brevard Court, Charlotte, N. C.	Oct. 18, 1927
MYRTUE, JOHN J.	Water Works Trustee, 615 S. 7th St., Council Bluffs, Iowa.	Feb. 27, 1924
NAUMANN, H. T. G.	City Chemist, 1024 8th St., Port Huron, Mich.	Apr. 3, 1923
P NEBELUNG, GEORGE H.	Asst. Engr., Scranton-Spring Brook Water Serv. Co., 813 Wheeler Ave., Scranton, Pa.	Oct. 11, 1921
W NEGRI, MARIO L.	Chf. Div. Engr., Obras Sanitarias de la Nacion, Rivadavia 2591, Buenos Aires, A. R.	Nov. 24, 1926
NELSON, FRED B., C.E.	950 Woodycrest Ave., Highbridge, N. Y.	July 18, 1907
PW NELSON, GEO. A.	Supt., Water Works, City Hall, Boone, Iowa.	June 6, 1927
W NELSON, GEORGE I.	Wallace & Tiernan Co., 605 Star Bldg., St. Louis, Mo.	Mar. 21, 1923
W NEVLING, J. B.	Sect.-Treas., Clearfield Water Co., Clearfield, Pa.	Oct. 16, 1914
W NEWCOMER, FRANK.	Senior Engineer, with Harry O. Garman, Consulting Engr., 27 Woodland Drive, Indianapolis, Ind.	Dec. 15, 1925
NEWELL, CLARK.	Supt. Water Works, Provo City, Utah.	July 23, 1928
AP NEWHALL, H. LESTER.	Chief Engr., Akron City Water Works, 403 Municipal Bldg., Akron, O.	June 25, 1929
P NEWKIRK, S. F., JR.	Supt. & Engr., Elizabethtown Water Co., Consol., 64 Broad St., Elizabeth, N. J.	Oct. 18, 1927
PW NEWLANDS, JAMES A.	San. Engr., 11 Laurel St., Hartford, Conn.	Oct. 14, 1914
NEWSOM, REEVES J.	Vice Pres., Community Water Supply Co., 46 Cedar St., New York, N. Y.	Nov. 18, 1918
NEWTON, CHAS. A.	Water Supply, Box 1615, Billings, Mont.	Apr. 16, 1929
NICHOLS, E. M., C.E.	27 N. 38th St., Philadelphia, Pa.	June 16, 1919
NICHOLS, ROBERT L.	Box 110, Route 2, Hampton, Va.	Mar. 5, 1924
APW NIESLEY, W. M.	Asst. to Sect. A. W. W. A., 29 West 39th Street, New York, N. Y.	Apr. 30, 1924
NIGHTINGALE, H. W.	Alaska Bldg., Seattle, Wash.	Nov. 30, 1928
NISHIOEDA, SATORU.	369 Nishiokubo, Suburb of Tokyo, Japan.	Sept. 16, 1914
NOACK, ARTHUR.	Consulting Municipal Engineer, 236 Main St., Hackensack, N. J.	May 5, 1928
W NOBLE, RALPH E.	Senior Bacteriologist, Dept. of Health, Room 712, City Hall, Chicago, Ill.	Mar. 22, 1927
W NOLTE, AUGUST G.	Sanitary Engineer, 4117a Shreve Ave., St. Louis, Mo.	Dec. 30, 1916
PW NORCOM, GEORGE D.	Federal Water Service Corp., 27 William St., New York, N. Y.	June 10, 1921
NORDMANN, CLARENCE F.	25 River St., Mamaroneck, N. Y.	Feb. 7, 1927
AP NORMAN, EARL E.	Supt. Dept. of Pub. Utilities, City Hall, Kalamazoo, Mich.	Sept. 11, 1924

PW NORRIS, JOHN ALEXANDER. Chairman State Bd. of Water Engrs., Capitol Sta., Austin, Tex.	June 16, 1919
W NORRIS, M. ALVIN. Chemist, Orlando Utilities Comm., Orlando, Fla.	Feb. 10, 1927
NORTHROP, L. E. Manager, Los Angeles Branch Office, Neptune Meter Co., 701 E. 3rd St., Los Angeles, Calif.	Sept. 30, 1929
W NORTON, JOHN F. Dept. of Health Laboratories, Herman Kiefer Hospital, Detroit, Mich.	May 25, 1926
NUEBLING, EDWARD. Asst. Engr., Dept. of Water Supply Gas & Elec., 1 Northern Avenue, New York, N. Y.	Mar. 31, 1925
W NUEBLING, EMIL L. Cons. Engr., 519 Penn St., Reading, Pa.	May 29, 1895
OBERHOLTZER, D. A. Supt. Water Dept., 133 W. Garvey Ave., Monterey Park, Calif.	May 17, 1927
A O'BRIEN, W. F. Asst. Sect. & Treas., Scranton-Spring Brook Water Serv. Co., 30 N. Franklin St., Wilkes-Barre, Pa.	June 12, 1929
W O'CONNOR, PHILLIP J. Supt. Filtration, 821 Kenilworth Ave., S. E., Warren, Ohio.	Feb. 11, 1922
ODIET, J. E. Supt. Water Department, Ronan, Montana.	June 8, 1925
W OHLIGER, L. B. Supt. Water Works, Canton, Ohio.	Nov. 12, 1919
O'LEARY, JOHN E. Gen. Sales Mgr., Pittsburgh-Des Moines Steel Co., P. O. Box 71, Pittsburgh, Pa.	July 27, 1926
P OLMSTED, CHARLES S. Supt., The Monterey Co. Water Works, Pacific Grove, Calif.	Apr. 16, 1916
PW OLSEN, WILLIAM C. Cons. Engineer, Box 1114, Raleigh, N. C.	Dec. 12, 1921
W OLSON, W. M. Sanitary Engineer, 1419 So. 19th Ave., Maywood, Ill.	Apr. 10, 1926
O'NEALL, A. T. Supt. Water Works, Washington C. H., Ohio.	Apr. 29, 1924
O'NEIL, PERRY. Contr. Engr., Municipal Engineering Co., 1107 Athletic Club Bldg., Dallas, Tex.	Mar. 20, 1922
PW O'NEILL, JOHN H. Louisiana State Board of Health, New Orleans, La.	Apr. 27, 1925
ORCHARD, WILLIAM J. Sanitary Engineer, P. O. Box 178, Newark, N. J.	Aug. 16, 1917
APW O'REILLY, A. R. 1337 Good Street, Reading, Penna.	May 30, 1925
A ORMEROD, CHARLES W. Tax Dept., Federal Water Serv. Corp., 27 William St., New York, N. Y.	June 30, 1929
PW ORNSTEIN, DR. GEORG. Alexandrinen Str. 48, Berlin S. 14, Germany.	Jan. 12, 1928
W ORR, ALEXANDER, C.E. Chief Engineer, Gloversville Water Works, Gloversville, N. Y.	Aug. 7, 1909
W ORR, C. A. Mgr., City Wtr. & Lt. Co., Mayfield, Ky.	June 8, 1921
W ORTON, JAMES W. Engineering Office, Waterworks Park, Detroit, Mich.	Mar. 6, 1926
ORUM, W. J. Vice-Pres. Commissioners of Water Works, City Hall, Montgomery, Ala.	July 9, 1928
W OSBORNE, JAMES Q. Dist. Mgr., De Laval Steam Turbine Co., 516-4th Avenue, Seattle, Wash.	Jan. 17, 1928
O'SHAUGHNESSY, M. M. City Engineer, 2732 Vallejo St., San Francisco, Calif.	July 18, 1907
OUTZEN, ANDREW N. Field Engr., Detroit City Gas Co., Detroit, Mich.	Aug. 1, 1923
W OVERSTREET, RALPH M. Supt., Henderson Water Works, 932 N. Main St., Henderson, Ky.	Jan. 6, 1927
APW OWENS, ROBERTS B., B.A., B.E. Government Bldgs., Edmonton, Alberta, Canada.	Apr. 27, 1914
OWINGS, NOBLE L. Asst. Engr. Washington Suburban San. Dist. Riverdale, Maryland.	Jan. 4, 1923

PAIN, HERBERT. Managing Dir., Phillips & Pain, Water Softening, 41, Avenue de Friedland, Paris, 8, France...	Mar. 27, 1925
PAINTER, CARL ELLICOTT. V. P. & Cons. Engr., Water Works Equipment Co., Salt Lake City, Utah.....	Mar. 25, 1924
PAITTOVI, ANTONIO, C.E. Rivadavia 13353, Ramos Mejia-F C. O., Buenos Aires, A. R.....	July 27, 1919
PALMER, MARSHALL B. Engr. Bureau of Water, Syracuse, N. Y.....	May 24, 1922
W PALMER, RAY S. Water Works Superintendent, Le Roy, N. Y...	Mar. 6, 1926
PARK, C. J. City Engr., City Hall, Brawley, Calif.....	June 30, 1929
APW PARKER, E. F. C. Comptroller, Federal Water Service Corp., 27 William St., New York, N. Y.....	Sept. 13, 1928
W PARKER, FRANCIS L. Ph.D., M.D., Parker Laboratory, 40 Broad St., Charleston, S. C.....	Jan. 31, 1925
W PARKER, G. H. Cons. Engr., Room 940, Starks Bldg., Louisville, Ky.....	Feb. 23, 1924
W PARKER, HORATIO NEWTON. City Bact. & Chst., Main & Orange Sts., Jacksonville, Fla.....	June 16, 1920
APW PARKS, W. J., JR. Supt. Filtration, Lincolnton, N. C.....	Aug. 24, 1929
PARRISH, C. A. Supt. & Manager Water Dept., Compton, Calif.....	July 23, 1923
PARSONS, CHARLES W. Republic Flow Meters Co., 2240 Diversey Parkway, Chicago, Ill.....	Apr. 2, 1923
W PARSONS, L. C. Supt. Municipal Water & Lt. System, Box 636, Kings Mountain, N. C.....	July 30, 1926
W PARTRIDGE, E. M. Chf. Chemist, Paige & Jones Chemical Co., Hammond, Ind.....	Feb. 20, 1925
PW PASSOLT, A. A. Supt., Newnan Water & Light Commission, Newnan, Georgia.....	May 12, 1925
PATE, R. L. Manager City Water Co., Springfield, Mo.....	June 29, 1915
W PATERSON, WILLIAM. Windsor House, Kingsway, London, England.....	Nov. 6, 1924
PW PATITZ, G. J. Cons. Engr., The Fleischmann Co., 695 Washington St., New York, N. Y.....	Oct. 24, 1923
APW PATTERSON, RICHARD L. City Engr., and Supt. of Water Dept., Newport Beach, Calif.....	Sept. 21, 1928
W PATTERSON, T. C. Superintendent Water Works, Mt. Holly, N. C.....	Dec. 8, 1923
AP PATTON, W. S. Mgr. Ashland Water Works, Ashland, Ky.....	May 7, 1917
PAUL, FRANK DWIGHT. Superintendent of Distribution, Akron City Water Works, 235 Crescent Drive, Akron, Ohio.....	Jan. 21, 1927
PAUL, MARCEL. President, Societe Anonyme des Hauts-Fourneaux & Fonderies de Pont-a-Mousson 9-13 Rue St. Leon, Nancy, France.....	Feb. 18, 1927
PAULETTE, R. J. City Engineer, City Bldg., Salina, Kansas...	Feb. 17, 1927
PEABODY, J. R. M.D. 905 Heyburn Bldg., Louisville, Ky...	Dec. 29, 1924
PW PEARSE, LANGDON. San. Engr., The Sanitary Dist. of Chicago, S. O. Bldg., 910 S. Michigan Ave., Chicago, Ill.	Feb. 24, 1913
APW PEARSON, CHARLES DEARNE. Engr. & Mgr., Wtr. Wks., Kiangse Rd., Shanghai, China.....	Mar. 16, 1922
PW PEARSON, J. F. Supt., Water & Light Plant, 52 S. Middleton St., Orangeburg, S. C.....	Feb. 27, 1929
PEART, JOHN. "Tuckeroo," Rosslyn St., East Brisbane, Queensland, Australia.....	Sept. 12, 1910
W PEASE, HERBERT D. 39 W. 38th St., New York, N. Y.....	Feb. 6, 1924
PECK, ERMON M. Cons. Engr., 260 Edgewood St., Hartford, Conn.....	July 18, 1907
PECK, LAWRENCE J. District Engineer, 91 Prospect Street, Cortland, N. Y.....	May 17, 1927

PW PEDERSON, H. V. Superintendent Water Works, Municipal Bldg., Marshalltown, Iowa.....	Mar. 26, 1922
W PIERCE, WALTER A. Manager, Racine Water Dept., 2217 Taylor Ave., Racine, Wis.....	June 15, 1922
PEIRSON, A. G. Supt., Water Power & Light Commission, Weston, Ont., Canada.....	Feb. 28, 1923
W PENDER, L. E. Supt. Construction & Pub. Utilities, Pinehurst N. C.....	Apr. 23, 1924
APW PENNINGTON, J. R. Cons. Engr., 204 W. Spear St., Carson City, Nev.....	Feb. 4, 1929
AP PEQUEGNAT, MARCEL, B. A. Sc. Supt. Kitchener Water Comm. Kitchener, Ont.....	Feb. 16, 1924
PERKINS, C. E. Supt. of Waterworks, Bartlesville Water Co., Bartlesville, Okla.....	Feb. 14, 1928
W PERKINS, DR. R. G. Dept. of Hygiene, W. R. U. School of Medicine, 2109 Adelbert Road, Cleveland, Ohio.....	June 3, 1921
PERRY, H. W. Supt., Water Works, Box 647, Greenville, S. C.....	Apr. 25, 1922
PERRY, J. ROBERT. Accountant, Municipal Water Dept., Walnut Ave., & 6th St., Niagara Falls, N. Y.....	June 20, 1924
P PERRY, V. E. Manager, Water Sales Dept., Spring Valley Water Co., 425 Mason St., San Francisco, Calif.....	Apr. 16, 1928
W PERRY, WILLIAM. Hydraulic Engr., Maplewood Ave., Cote des Neiges, Montreal, Quebec.....	June 26, 1886
APW PETERS, H. D. Assistant Engineer, State Board of Health, Jefferson City, Mo.....	June 1, 1928
W PETERS, J. S. Chf. Engr., Marin Municipal Water Dist., San Rafael, California.....	Jan. 6, 1927
PETERSEN, C. O. Water Superintendent, City Hall, Brighton, Colo.....	Mar. 27, 1926
PW PHARAOH, HARRY W. Supt. Citizens Water Co., 207 Spruce St., Philipsburg, Pa.....	Dec. 8, 1927
W PHELPS, EARLE B. Prof. Sanitary Science, Columbia University, 437 West 59th St., New York, N. Y.....	Oct. 19, 1914
W PHILLIPS, LEO A. Chf. Engr., Federal Water Service Corp., 27 William St., New York, N. Y.....	June 17, 1926
PIATT, WILLIAM M. Cons. Engr., Durham, N. C.....	Aug. 5, 1921
W PIERCE, J. F. Springdale, Pa.....	Feb. 16, 1924
PIGMAN, AUGUSTUS P. M. E., Amer. W. W. & Elec. Co., 50 Broad St., New York, N. Y.....	June 25, 1929
W PINCUS, SOL. C. E., 15 W. 11th St., New York, N. Y.....	Feb. 17, 1920
PINKSTON, J. T. Supt. Water Works, Meridian, Miss.....	Apr. 22, 1929
PINNELL, DR. W. R. City Bacteriologist, Lexington, Ky....	June 1, 1923
W PIPPIN, R. E. Water Supt., Zebulon, N. C.....	Sept. 10, 1928
W PIRNIE, MALCOLM. Consulting Engineer, 25 W. 43rd St., New York, N. Y.....	May 8, 1917
W PITCHER, F. H. G. Mgr. & Ch. Engr., Montreal W. & P. Co., Place D'Armes Square, Montreal, Canada.....	June 27, 1905
W PLAMONDON, ADRIEN, C.E. Engineer & Contractor, 30 St. James St., Montreal, Canada.....	May 22, 1916
PLUMMER, WADE. Asst. Supt., Butte Water Co., Butte, Mont.	Dec. 15, 1925
W POE, CHARLES F. 875-16th St., Boulder, Colo.....	Sept. 24, 1926
P POINTER, W. W. Supt. Water Works, Clarksdale, Miss.....	Apr. 22, 1929
POLICE, J. A. Water Works Supt., Haliebury, Ont.....	June 24, 1929
PW POLK, WESLEY W. Supt., Water Department, Sheridan Rd. & Lincoln St., Evanston, Ill.....	Mar. 10, 1926
PW PORT, JOHN A. 518 Bridgeboro St., Riverside, N. J.....	May 28, 1924
W PORTER, D. P. Supt. Water Works, 1305 E. 4th St., Pueblo, Colo.....	Sept. 22, 1916

W PORTER, JOHN LEWIS. Director, Water Purification Stations, 2142 Eagle Street, New Orleans, La.....	May 12, 1925	Q
PORTER, S. J. 345 Vermont St., San Francisco, Calif.....	Oct. 27, 1925	W Q
PW PORZELIUS, A. F. Supt. City Water Co., Chattanooga, Tenn..	July 7, 1920	W Q
W POTTER, ALEXANDER. Consulting Engineer, 50 Church St., New York, N. Y.....	July 18, 1907	
W POTTER, HOWARD P. Cons. Civil & Sanitary Engineer, 36 North Side Square, Jacksonville, Ill.....	Mar. 19, 1928	PW F
W POTTS, CLYDE. Civil & Sanitary Engr., 30 Church St., New York, N. Y.....	July 10, 1906	W F
POWELL, ALEXANDER C. 136 Grant Street, Bangor, Me.....	Mar. 12, 1910	W F
W POWELL, SHEPPARD T. Chemical Engineer, 4103 Hawthorne Ave., Forest Park, Baltimore, Md.....	July 10, 1906	PW F
PW POWERS, JEROME. Mgr., Compania de Acueductos de Cuba, S. A., General Riva 16, Havana, Cuba.....	Dec. 10, 1928	I
PW PRACY, GEO. WESLEY. Supt. Spring Valley Water Co., 425 Mason St., San Francisco, Calif.....	May 18, 1915	I
PW PRATT, ARTHUR H. Chf. Engr., North Jersey Dist. Wtr. Supply Comm. 20 Clinton Street, Newark, N. J.....	Jan. 4, 1923	W
PRATT, CHARLES J. Supt. Water Department, City Hall, Owen Sound, Ont., Canada.....	Oct. 22, 1924	W
W PRATT, GILBERT H. P. O. Box 178, Newark, N. J.....	June 5, 1916	W
W PRATT, ROGER W. Wallace & Tiernan Co., Inc., 223 E. 9th St., Kansas City, Mo.....	Feb. 13, 1924	
APW PRAY, JOHN W. Supt. Water Works, Ft. Dodge, Ia.....	June 24, 1913	APW
A PRENTICE, E. R. Secretary, Marin Municipal Water Dist., 468—4th St., San Rafael, Calif.....	June 29, 1928	PW
PRINDLE, GEORGE B. Pearse, Greeley & Hansen, 6 North Michigan Ave., Chicago, Ill.....	Mar. 25, 1924	
PW PRINGLE, D. RHETT. Supt. of Water & Light Dept., Thomasville, Ga.....	Sept. 27, 1924	W
PRINGLE, J. T. Supt. Stamford Water Works, Stamford Township, South end, Ont., Canada.....	Apr. 28, 1925	P
W PRINZ, ROBERT B. 224 E. Hillcrest Ave., Dayton, Ohio....	Sept. 7, 1927	PW
PRIOR, J. MURRAY. Board of Water Supply, Room 710, 100 State St., Albany, N. Y.....	Apr. 10, 1924	W
W PRIOR, JOHN C. Prof. of Sanitary Engineering, Brown Hall, Ohio State Univ., Columbus, Ohio.....	Oct. 13, 1926	
PW PRITCHARD, JOHN C. Consulting Engineer, 5561 Chamberlain Ave., St. Louis, Mo.....	Feb. 8, 1926	W
PROBST, RUDOLPH. Superintendent Butte Water Co., Butte, Mont.....	Dec. 15, 1925	W
PROCTOR, EDWARD M. Cons. Engr., 177 Inglewood Drive, Toronto 5, Ont., Canada.....	May 5, 1921	W
PROKOFIEFF, S. T. Executive Engineer, Drainage & Water Works, Gwalior, India.....	Oct. 27, 1922	W
PW PROVOST, ANDREW J., JR. San. Expert & Hyd. Eng., 39—41 West 38th St., New York City.....	May 12, 1908	W
PRUETT, G. C., C.E. Virginia, Minn.....	Feb. 2, 1914	
W PRUGH, J. I. Supt. Division of Water, City Hall, Sacramento, Calif.....	Nov. 8, 1923	
PUGH, MARSHALL R., C.E. 230 Poplar Ave., Wayne, Pa.....	Apr. 8, 1905	
PURCELL, HUGH G. Manager, Hugh G. Purcell Company, 304 Colman Bldg., Seattle, Wash.....	Jan. 30, 1928	
PURKYNE, DR. EMANUEL. Officer State Board of Health, Statni Zdravotni Ustav CSR., Prague XII, Czechoslovakia...	July 19, 1928	P
PUTNAM, EBEN F. Pres., Greenwich Water Co., 253 Greenwich Ave., Greenwich, Conn.....	Dec. 8, 1927	P
W PUTNAM, GEORGE W. 6808 Oleander Parkway, Norwood Park Sta., Chicago, Ill.....	June 15, 1922	AP

	QUAYLE, LEROY A. Chief Engr., Dept. of Public Utilities, 205 City Hall, Cleveland, Ohio.....	Feb. 24, 1925
W	QUIGLEY, LEWIS A. Supt., City Water Works, 2626 Travis St., Fort Worth, Texas.....	June 6, 1927
W	QUINNELL, FRED. Comnr. Public Works, Box 684, Roundup, Mont.....	Feb. 7, 1922
PW	RAAB, FRANK. Chemist & Bact. Fridley Filtration Plant, Minneapolis, Minn.....	Oct. 26, 1921
W	RACE, JOSEPH. Devonshire Hospital, Buxton, England.....	May 18, 1914
W	RADCLIFFE, JOHN L. 535 Trotter Lane, Elizabeth, N. J.....	Feb. 19, 1920
	RADER, R. P. Supt., Lehigh Water Co., Easton, Pa.....	May 12, 1908
PW	RAINEY, CLARENCE M. Water Superintendent, 735 W. Bon- neville St., Pocatello, Idaho.....	Nov. 15, 1927
	RAMEY, H. P. Asst. Chf. Engr., Sanitary District of Chicago, 910 So. Michigan Ave., Chicago, Ill.....	June 6, 1927
	RANDLETT, FRED MORSE. Robert W. Hunt Co., 251 Kearny St., San Francisco, Calif.....	June 16, 1920
	RANDOLPH, BUD A. City Health Department, Houston, Tex..	Mar. 13, 1925
W	RASCH, HENRY B., JR. 4510 Woodlawn Ave., Chicago, Ill...	Nov. 29, 1926
W	RASSIER, CHRISTIAN C. Supt., Water Works, 330 W. Coal St., Shenandoah, Pa.....	May 24, 1922
W	RATHBUN, W. S. Natl. Bd. of Fire Underwriters, 222 W. Adams St., Room 953, Chicago, Ill.....	Apr. 13, 1922
APW	RATHERT, F. A. Supt. Water Works, Junction City, Kans..	Oct. 9, 1928
	RATLIFF, EMMETT M. Civil Engineer, B522, Fayetteville, Ark.....	Sept. 30, 1929
PW	RAY, CHAS. E., JR. Asst. Engr., Dept. of Conservation & De- velopment Water Resources Division, Chapel Hill, N. C.....	Aug. 28, 1926
W	RAYMOND, GEORGE B. Route 1, Box 59, Danbury, Conn....	June 16, 1919
P	READ, GEO. Meter & Service Superintendent, Department of Water & Power, P. O. Box 497, Los Angeles, Calif..	Sept. 30, 1929
PW	REBER, HARRY C. Pres., Angelica Water & Ice Co., 1907 Perkiomen Ave., Reading, Pa.....	Aug. 20, 1924
W	REDFERN, W. BLAINE. James, Proctor & Redfern, Cons. Engs., 1004 Exchange Life Bldg., 36 Toronto St., To- ronto, 2 Ont.....	Nov. 12, 1919
W	REEDER, ARTHUR L. Prin. Asst. Engr., with H. Burdette Cleveland, 225 Broadway, New York, N. Y.....	Nov. 30, 1926
W	REEVES, O. LEE. Supt., Water Works Co., 26 South Jack- son St., Greencastle, Ind.....	May 24, 1922
W	REID, WALTER. Supt., Water Works, Springfield, Ill.....	May 24, 1922
	REILLY, THOMAS WILLIAM. Supt., Pequannock Watershed, Charlotteburg, Passaic Co., N. J.....	Mar. 17, 1925
W	REINHARD, GEORGE C. Chemist, Feedwaters, Inc., 40 Rector St., New York, N. Y.....	Feb. 24, 1928
W	REINHARDT, HARRY. 2919 Avalon Ave., Berkeley, Calif.....	Apr. 12, 1921
	REINICKER, L. T. Operating Mgr., National Water Works Corp., 524 Washington St., Reading, Pa.....	June 10, 1929
W	REINKE, EDWARD A. 102 C. E. Bldg., Berkeley, California..	Nov. 8, 1923
	REISWEBER, ALEX. G. Asst. Engr., Western New York Water Co., 11 Niagara St., Buffalo, N. Y.....	Jan. 20, 1921
	RELPH, O. S. Superintendent Water Works, San Jose, Calif..	Oct. 27, 1925
	REQUARDT, GUSTAV J. 18 E. Lexington St., Baltimore, Md...	May 17, 1923
PW	REVIS, PAUL R. City Engr. & Water Supt., Cheyenne, Wyo...	Nov. 26, 1928
PW	REYER, GEORGE. Supt. Water Works, Nashville, Tenn.....	Apr. 16, 1884
APW	REYNOLDS, ABEL. Treas., New England Water, Light & Power Associates, 833 Hospital Trust Bldg., Providence, R. I.....	July 20, 1929

REYNOLDS, EDWIN G., JR., C.E. New Rochelle Water Co., 514 Main St., New Rochelle, N. Y.....	Feb. 26, 1921
W REYNOLDS, LEON B. Prof. Hyd. & San. Engineering, Box 1826, Stanford University, Calif.....	Nov. 13, 1928
REYNOLDS, MYRON B. Asst., City Engineer, 402 City Hall, Chicago, Ill.....	Apr. 10, 1926
W REYNOLDS, OTTO S. Water Works Engineer, 5447 Forest Ave., Kansas City, Mo.....	Aug. 5, 1927
APW REYNOLDS, RALPH W. Supt., West Palm Beach Water Co., Drawer B-25, West Palm Beach, Fla.....	Nov. 15, 1926
W RHOADS, A. L. Supt., W. Va. Water Service Co., Bluefield, W. Va.....	May 25, 1926
RHODES, C. I. 820 Colusa Ave., Berkeley, Calif.....	Oct. 22, 1924
APW RHYNE, C. E. Supt. Water Works, Gastonia, N. C.....	Jan. 17, 1922
RHYNS, C. P. Box 3816, Station A, Orlando, Fla.....	May 14, 1912
W RICE, CYRUS WM. 617 Highland Bldg., Pittsburgh, Pa.....	Oct. 5, 1924
APW RICE, JOHN M. Cons. Engr., 411 Oliver Bldg., Pittsburgh, Pa.....	June 8, 1921
APW RICE, P. D. Sweetwater, Water Corp., National City, Calif.....	Nov. 15, 1926
PW RICHARDSON, CHARLES G. Sales Mgr., Builders Iron Foundry, Providence, R. I.....	July 7, 1920
W RICHARDSON, H. H. 3219 West 62nd Place, Chicago, Ill.....	Aug. 23, 1920
W RICKARD, GROVER E. Chemist & Supt. of Filtration, 1909 Warwood Ave., Wheeling, W. Va.....	June 5, 1926
W RIDENOUR, W. E. Chief Chemist, Bird Archer Co., 4337 N. American St., Philadelphia, Pa.....	Dec. 27, 1928
W RIDER, JANE H. Director, Arizona State Laboratory, Tucson, Ariz.....	Aug. 23, 1920
W RIDLEY, CLARENCE EUGENE. 923 E. 60th St., Chicago, Ill.....	Dec. 5, 1918
RIFFEE, GEORGE A. Supt. Shinnston Water Board, Shinn- ston, W. Va.....	Jan. 30, 1924
RILEY, CHAS. R. Asst. Supt. Norwich Water Works, 7 North- rup Ave., Norwich, N. Y.....	June 17, 1926
APW RINGNESS, HENRY. Supt. of Accts., Peoria Water Works Co., 105 N. Monroe St., Peoria, Ill.....	Sept. 8, 1919
W RISTINE, G. W., JR. Sect. & Treas., Shankland, Ristine & Co., 410 Boston Bldg., Denver, Colo.....	May 12, 1925
RITCHIE, EDGAR GOWAR. Engineer of Water Supply, Met- ropolitan Board of Works, Melbourne, Australia.....	Sept. 6, 1912
PW ROADS, GEORGE M., JR. Supt., Panther Valley Water Co., Edgemont, Lansford, Pa.....	Oct. 22, 1926
ROBBINS, W. D. City Mgr., City Hall, Niagara Falls, N. Y.....	Feb. 23, 1926
AP ROBERTS, ALFRED M. Wanakoh Water Co., 259 Delaware Ave., Buffalo, N. Y.....	July 20, 1925
ROBERTS, EARL I. 1601 Second National Bank Bldg., Toledo, Ohio.....	Jan. 11, 1918
ROBERTS, JOHN S., JR. Borough Engr., Bristol, Pa.....	June 19, 1920
W ROBERTS, WILLIAM J. Cons. Engr., 616 Puget Sound Bank Bldg., Tacoma, Wash.....	Oct. 19, 1914
W ROBERTSON, GEORGE COOK. Sanitary Engineer, 760 Avenida de Mayo, Buenos Aires, Argentina.....	Jan. 6, 1928
PW ROBERTSON, JOHN T. Engr., Consolidated Water Co., 712 Washington St., Utica, N. Y.....	Mar. 26, 1927
ROBINSON, DELBERT W. 1200 Texas St., Fort Worth, Texas.....	Apr. 23, 1927
ROBINSON, LEONARD C. Supt. Water and Sewer Dept., Concord, Mass.....	July 18, 1907
ROBLES, GONZALO. Gerente, Torreon Water Works, Rodri- guez Sur 10, Torreon, Coah, Mexico.....	June 6, 1927
ROCKFELLOW, D. E. Chief Draftsman, Distribution Div., Dept. of Water & Power, 207 So. Broadway, Los Angeles, Calif.....	Oct. 31, 1929

W ROCKWELL, WILLARD F. Consulting Engineer, 400 No. Lexington Ave., Pittsburgh, Pa.	Feb. 14, 1928
W ROEN, O. S. City Manager, South Pasadena, Calif.	Oct. 18, 1923
ROGERS, A. CARLE. Commissioner of Water, 110 Cherry St., Toledo, O.	June 6, 1929
APW ROGERS, ALBERT WILLIAM. Manager & Engineer, Water Works & Sewers, Box 1185, Santo Domingo City, Dominican Republic, W. I.	Sept. 30, 1929
APW ROGERS, M. W. Engineer, Public Utility Commission, Box 413, Carleton Place, Ont., Canada.	Mar. 16, 1927
PW ROGERS, T. M. Supt., City Water & Light Plant, Easley, S. C.	May 31, 1927
ROHRBACH, WM. R. Mgr. Sunbury Water Co., Sunbury, Pa.	July 10, 1906
W ROOS, CHARLES M. Sect. and Supt., Cairo Water Co., Cairo, Ill.	May 18, 1913
APW ROPER, ROSWELL M. Engr., Bd. of Water Comnrs., East Orange, N. J.	May 10, 1919
W ROSENBERGER, RAYMOND J. C. E., "Woolsey," Asheville, N. C.	Nov. 7, 1928
PW ROSENTHAL, HELMAN. Director, The Dallas Laboratories, 2411 S. Harwood Street, Dallas, Tex.	June 3, 1918
ROSENRETER, HERMAN. Engr. of Water Supply, City Hall, Newark, N. J.	Mar. 12, 1908
W ROSKELLEY, C. O. Civil Engineer, Brigham City, Utah.	Feb. 20, 1924
ROUTH, JAMES W. Bureau of Municipal Research, Athletic Club Building, St. Paul, Minn.	June 4, 1920
ROUTLEDGE, GEORGE GRAHAM. Supt. Water Distb. Section, 332 St. Clair Ave., E., Toronto, Ont.	Mar. 18, 1919
ROWE, E. A. 543 Petroleum Securities Bldg., 714 W. 10th St., Los Angeles, Calif.	Nov. 9, 1922
W ROWE, E. J. Supt. Water & Light Dept., Wellsville, N. Y.	June 3, 1921
ROWE, LLEWELLYN H. Water Works Engineer, 128 Broadway, Meyersdale, Pa.	Apr. 23, 1927
W RUCHHOFF, C. C. 845 S. Wabash Ave., Room 606, Chicago, Ill.	June 16, 1925
RUDD, WILLIAM C. Dept. of Water Supply, Div. of Eng., 8100 W. Warren Ave., Detroit, Mich.	June 14, 1923
RUDDEROW, MAURICE B. Mgr. Merchantville-Pensauken Water Co., 13 W. Maple Ave., Merchantville, N. J.	June 23, 1914
PW RUE, J. A. Water Engr., Cent. Ill. Pub. Service Co., 1217 Marshall Ave., Mattoon, Ill.	Apr. 7, 1916
W RUE, JOHN D. Director, Research Dept., Champion Fibre Co., Canton, N. C.	Dec. 5, 1928
PW RUFF, CHARLES F. C. E., 25 W. 43rd St., New York, N. Y.	July 15, 1929
APW RUGGLES, A. V. Asst. to Sect., American Water Works Assoc., 29 W. 39th St., New York, N. Y.	Aug. 16, 1920
W RUPP, DANIEL H. Water Department, City Hall, Oklahoma City, Okla.	Oct. 14, 1922
RUSSELL, ALEXANDER. V. P., Rochester & Lake Ontario Water Serv. Corp., 440 Powers Bldg., Rochester, N. Y.	Sept. 21, 1927
W RUSSELL, D. A. Chief Chemist, Youngstown Sheet & Tube Co., Youngstown, Ohio.	May 31, 1924
RUSSELL, NORMAN F. S. Drawer 306, Burlington, N. J.	Dec. 10, 1915
RUTH, EDWARD D. Supt., Water Dept., City Hall, Lancaster, Pa.	May 1, 1922
RUTLEDGE, E. A. Dist. Engr., Rensselaer Valve Co., 743 Subway Terminal Bldg., Los Angeles, Calif.	Oct. 31, 1929
RYLE, JOHN. Asst. Supt., Passaic Consolidated Water Co., 158 Ellison St., Paterson, N. J.	Dec. 3, 1919

W SABIN, M. S. Asst. Sanitary Engineer, State Dept. of Public Health, Springfield, Ill.	Apr. 6, 1928
PW SACKETT, ROBERT L. Dean, School of Engineering, Pennsylvania State College, State College, Pa.	Nov. 21, 1912
SAENZ, SAMUEL. Civil Engineer, Heredia, Costa Rica, C. A.	June 5, 1928
W SAFFORD, ARTHUR T. Engr., Proprietors Locks & Canals, 66 Broadway, Lowell, Mass.	Feb. 4, 1921
SALISBURY, J. W. Civil Engineer, Chinchilla, Lackawanna Co., Pa.	June 13, 1924
PW SALLEE, J. O. Southern Rep., Michigan Valve & Fdy. Co., 1323 Candler Bldg., Atlanta, Ga.	Apr. 29, 1929
SALMOND, JAMES J. Manager <i>Canadian Engineer</i> , 62 Church St., Toronto, Ont., Can.	July 18, 1907
W SAMPLE, J. D. Vice Pres., McWane Cast Iron Pipe Co., Birmingham, Ala.	Feb. 26, 1926
SAMUEL, T. D., JR. Chief Engr. and Supt., Water Dept., City Hall, Kansas City, Mo.	Oct. 5, 1928
W SANBORN, JAMES F. Consulting Engineer, 30 Church St., Rm. 414, New York, N. Y.	Aug. 22, 1921
W SANDERSON, A. U. Supt. Toronto Filtn. Plant, Foot of John St., Toronto, Canada.	June 9, 1920
APW SANDQUIST, EMIL. City Engineer, Havre, Mont.	Jan. 17, 1927
SAUNDERS, WM. E., E.M. Librarian, United Gas Improvement Co., Broad & Arch Sts., Philadelphia, Pa.	July 26, 1919
PW SAURBREY, KAY N. Civil Engineer, P. O. Box 518, Ruston, La.	June 28, 1926
SAVAGE, HIRAM NEWTON. Hydraulic Engr., 524 F. St., San Diego, Calif.	Oct. 31, 1929
APW SAVILLE, CALEB MILLS. Mgr. & Chf. Engr. Water Works, 53 North Beacon St., Hartford, Conn.	Mar. 18, 1916
APW SAVILLE, THORNDIKE. Prof. of Hydraul. & San. Engr., Univ. of No. Carolina, and with Dept. of Conservation & Devel., Box 352, Chapel Hill, N. C.	Aug. 30, 1920
SAYER, FRED D. Supt., Brookville Borough Water Dept., Brookville, Pa.	Apr. 22, 1914
W SCARRITT, ELWOOD W. Chief Chemist, Reiter Co., 57 North St., Elgin, Ill.	Dec. 20, 1928
W SCARTH, STANILAND. Supt. of Water, Light & Power, Fairport, N. Y.	Aug. 9, 1916
W SCHANTZ, P. T. Supt. Highland Water Works, Co., Highland, N. Y.	May 25, 1926
SCHARFF, MAURICE R. Consulting Engineer, First National Bank Bldg., Pittsburgh, Pa.	Jan. 1, 1926
PW SCHAUT, GEORGE G. 925 W. Susquehanna Ave., Philadelphia, Pa.	Oct. 23, 1922
SCHERER, FREDERICK G. Asst. Engr. Bureau of Water, City Hall, Newark, N. J.	Dec. 26, 1919
AP SCHIEDEL, C. W. Sect.-Treas. & Gen. Mgr. Water & Light Comm., Waterloo, Ont., Can.	Apr. 26, 1921
P SCHLICHT, JOHN C. Supt. of Pipe System, Hackensack Water Co., 624 Park Ave., Weehawken, N. J.	June 15, 1926
PW SCHMID, T., JR. Asst. Sanitary Engineer, 10404 Sangamon St., Chicago, Ill.	Apr. 16, 1926
W SCHMIT, JOS. M. City Engineer & Water Works Supt., P. O. Box 931, Lewistown, Mont.	Apr. 10, 1926
SCHMITT, CHARLES F. Engr. of Distribution, Water Dept., 1688 E. 84th St., Cleveland, Ohio.	June 17, 1926
PW SCHNABEL, WILLIAM R., C.E. Engineer Bureau of Water, 242 S. Madison St., Allentown, Pa.	Apr. 10, 1924

SCHNEIDER, ERNST J. Supt., City Street & Water Dept., Cedarburg, Wis.....	July 30, 1935
W SCHNEIDER, GEORGE. Supt., Monroe City Water Dept., 125 W. Russell Street, Monroe, Wisc.....	June 16, 1925
W SCHNEIDER, WILLIAM J. Gen. Mgr., Bettendorf Water Co., Bettendorf, Iowa.....	Nov. 24, 1924
SCHOLL, CHARLES. Supt. Water Dept., New Castle, Ind.....	Apr. 4, 1929
SCHOLZ, ROBERT O. Senior Engr. Division of Water, 45 Seymour Ave., Newark, N. J.....	Feb. 19, 1916
W SCHONERT, CHAS. O. Supt. Water Works, Hammond Water Department, Hammond, Ind.....	May 28, 1926
W SCHOONMAKER, GEORGE N. 1609 North Erie St., Toledo, Ohio.....	Aug. 22, 1921
SCHROEDER, E. C. Manager, Water Works Plant, 617 N. 10th St., Manitowoc, Wis.....	Aug. 26, 1924
SCHUCK, H. W. Supt., Water Department, 804 Bayswater Avenue, Burlingame, Calif.....	June 6, 1927
A SCHULZ, F. W. Comptroller, Community Water Service Co., 46 Cedar St., New York, N. Y.....	Sept. 30, 1929
SCHUMPERT, HOMER W. P. O. Box 333, Newberry, S. C.....	Aug. 24, 1925
A SCHUNKE, G. B. Utility Aect., 531 County City Bldg., Seattle, Wash.....	Jan. 31, 1929
PW SCHUYLER, PHILIP. Editor, "Western Construction News," 114 Sansome St., San Francisco, Calif.....	Mar. 6, 1926
PW SCHWABE, WALTER P. P. & M. The Thompsonville Water Co., 15 Central St., Thompsonville, Conn.....	Nov. 3, 1914
SCHWABEL, FRANK. Supt., Gas & Water Depts., Clearwater, Fla.....	Mar. 31, 1927
SCHWADA, JOSEPH P. City Engineer, 923 49th St., Milwaukee, Wis.....	May 28, 1924
SCHWARTZ, M. H. Chief Engr., Vincennes Water Supply Co., 19 W. Scott St., Vincennes, Ind.....	June 13, 1929
PW SCHWARZ, EUGENE. Supt., City Water Dept., Rochester, Minn.....	June 6, 1927
SCHWEPPE, WILLIAM HASKELL. New Canaan, Conn.....	Mar. 23, 1928
A SCHWIER, ELMER C. Auditor, Indianapolis Water Co., 113 Monument Circle, Indianapolis, Ind.....	Dec. 29, 1924
SCOFIELD, C. L. Canadian Fire Underwriters Assn., 524 Coristine Bldg., Montreal, Canada.....	Apr. 22, 1920
W SCOTT, J. SHELDON. Chemist in Charge, Purification Plant, 1623 State St., Steubenville, Ohio.....	Nov. 27, 1920
SCOTT, JOHN RUSSELL. Ross & Scott, Civil Engrs., 89 Main St., East, Welland, Ont., Canada.....	Feb. 28, 1928
APW SCOTT, ROSSITER, S., M. E. With Nicholas S. Hill, Jr., 112 E. 19th St., New York, N. Y.....	Mar. 4, 1922
W SCOTT, WALTER M. Chairman of Commissioners, Greater Winnipeg Water Dist., New Civic Offices, Winnipeg, Manitoba, Can.....	Mar. 11, 1914
W SCOTT, WARREN J. Director, Bureau of Sanitary Engineering, Conn. State Dept. of Health, Hartford, Conn.....	Oct. 14, 1922
W SEERY, FRANCIS J. Prof. Hydraulic Engineering, Cornell Univ., 504 University Ave., Ithaca, N. Y.....	Nov. 3, 1919
SEIBERT, JOSEPH. Supt. Water Works, St. Cloud, Minn.....	June 5, 1912
PW SELIGMAN, FELIX. Pump Station, Duluth, W. & L. Dept., Lakewood, Minn.....	June 11, 1924
SENIOR, SAMUEL PALMER. Pres. & Engr. Bridgeport Hyd. Co., Bridgeport, Conn.....	July 10, 1906
W SENSEMAN, H. L. Supt., Water Department, Box 604, Iron Mountain, Mich.....	May 24, 1927

PW SERKES, MEYER.	1324 Goodfellow Ave., St. Louis, Mo.	May 25, 1926
W SEVIER, ROSCOE.	Asst. Sect., Los Angeles County Water Works, Gardena, Cal.	Sept. 16, 1927
W SHANEMAN, FRED C.	514—4th Avenue, Seattle, Wash.	Jan. 17, 1928
SHANER, GEORGE A.	Chemical Engineer, The Carter Oil Co., Box 2045, Tulsa, Okla.	Feb. 24, 1928
W SHANER, HARRY LINDEN.	Commissioner of Public Works, City Hall, Winston Salem, N. C.	Nov. 13, 1928
APW SHARON, JOHN J.	Spring Valley Water Co., 425 Mason Street, San Francisco, Calif.	Feb. 10, 1920
W SHARP, A. S.	Mgr. & Sect., Leadville Water Co., 719 Harrison Ave., Leadville, Colo.	Mar. 24, 1926
SHAW, CLARK H.	Chf. Engr., Long Beach Water Dept., 607 City Hall, Long Beach, Calif.	June 29, 1928
W SHAW, FRANK RUSSELL.	Sanitary Engineer, U. S. Public Health Service, 536 Lake Shore Drive, Chicago, Ill.	June 29, 1928
SHAW, HARRY B.	Hyattsville, Md.	Apr. 2, 1923
SHAW, WALTER A.	State Public Utilities, 1509 Farwell Ave., Chicago, Ill.	July 10, 1906
SHERMAN, ARTHUR L.	605 Broad St., Room 901, Newark, N. J.	Feb. 16, 1924
SHERMAN, CHARLES W.	Metcalf & Eddy, 1300 Statler Bldg., Boston, Mass.	May 14, 1914
PW SHERMAN, LEROY K.	Pres., Randolph-Perkins Co., 1444 First National Bank Bldg., Chicago, Ill.	Sept. 10, 1924
APW SHERRERD, MORRIS R.	Cons. Engr., Dept. Street & Public Improvs., City Hall, Newark, N. J.	June 7, 1897
W SHIBLEY, KENNETH.	Manager, California Filter Co., 514 Fourth Ave., Seattle, Wash.	Sept. 1, 1915
SHIELDS, W. S.	Messrs. Shields, Jordan & Roe, 205 W. Wacker Drive, Chicago, Ill.	May 17, 1899
SHIPMAN, EUGENE H.	Corp. Engr., Lehigh Coal & Navigation Co., 624 North Main St., Bethlehem, Pa.	July 14, 1920
PW SHNIDMAN, LOUIS.	Act. Lab. Dir., Chem. Lab., Rochester Gas & Elec. Corp., 48 Smith St., Rochester, N. Y.	Mar. 5, 1929
APW SHOEMAKER, G. E.	Gen. Mgr., Water Works, Waterloo, Iowa.	June 5, 1911
P SHONERD, R. E.	Asst. Chf. Mechanical Engineer, 1006 Hall of Records, Los Angeles, Calif.	June 29, 1928
W SHOWELL, E. B., JR.	Dupont-Rayon Co., Drawer B, Station B, Buffalo, N. Y.	Nov. 10, 1925
APW SHULL, J. W.	Engineer, City Water Dept., 509 Market St., Wheeling, W. Va.	Nov. 24, 1924
W SICKEL, H. B. ALLEN.	Cons. Engr., 2195 Fairfax Road, Columbus, Ohio.	July 22, 1927
W SIEBERT, CHRISTIAN L.	Executive Engr., Penna. Sanitary Water Board, Harrisburg, Pa.	Feb. 8, 1926
SIEDLE, ADOLPH G.	Asst. Engr., Water Dept., 480 East 124th St., Cleveland, Ohio.	June 13, 1921
APW SIEMS, V. BERNARD.	Vice President & Chief Engineer, National Water Works Corp., 11 Broadway, New York, N. Y.	May 11, 1916
W SIMMS, R. B.	Supt. Water Works, Spartanburg, S. C.	May 24, 1922
W SIMONS, GEORGE W., JR.	San. Engr., 364 Avondale Ave., Jacksonville, Fla.	July 23, 1920
SIMPSON, ARTHUR J.	Asst. Engr., Div. of Water, City Hall, Newark, N. J.	Feb. 4, 1929
APW SIMPSON, J. H.	4770 Wallingford St., Oakland Station, Pittsburgh, Pa.	Sept. 11, 1924

W SIMPSON, NATHAN A. Asst. Bact. Bureau of Water, 3818 Lancaster Ave., Philadelphia, Pa.	June 6, 1927
SINGLETON, M. T. Civil Engineer, P. O. Box 1878, Atlanta, Ga.	Sept. 18, 1925
W SKIDMORE, JAMES E. Local Mgr., Hydro Electric Power Commission, Cobourg, Ont., Canada.	Mar. 16, 1926
APW SKINKER, THOMAS JULIAN. Engr. in Charge of Distribution, 4600 McRee Ave., St. Louis, Mo.	July 31, 1924
SKINNER, ALFRED E. Western Mgr. Pitometer Co., 5311 Kenmore Ave., Chicago, Ill.	Mar. 14, 1921
W SKINNER, HERVEY J. Pres., Skinner, Sherman & Esselen, Inc., 246 Stuart St., Boston, Mass.	Apr. 10, 1926
SKINNER, JOHN F. San. Engr., 52 City Hall, Rochester, N. Y.	May 11, 1927
W SLACK, MORRIS C. Engine Terminal, N. Y. C. R. R. Co., Selkirk, N. Y.	Jan. 26, 1926
W SLATER, E. O. Smith-Emery Co., 920 Santee St., Los Angeles, Calif.	Apr. 11, 1922
W SLAUGHTER, J. M. Supt., Water Works, Meridian, Miss.	May 28, 1924
SLEEPER, WM. H. 163-24 Shelton Ave., Jamaica, N. Y.	May 16, 1923
P SMALL, SIDNEY S. National Meter Co., 645 Santa Fe St., Los Angeles, Cal.	Aug. 15, 1929
PW SMALLEY, JAMES D. Supt. Water Dept., 1027 B St., Hayward, Ala. Co., Calif.	Aug. 29, 1923
W SMALSHAF, A. J. Columbus Water Works, Columbus, Ga.	Dec. 26, 1916
SMART, E. E. Commissioner of Water Sanitation, Mineral Wells, Texas.	June 6, 1927
APW SMEDBERG, C. W. Water Dept., Greensboro, N. C.	Dec. 11, 1922
APW SMILARI, MANLIO A. Electrical Engr., Electric Bond & Share Co., 2 Rector St., New York, N. Y.	Oct. 21, 1929
W SMITH, ALBERT B. 34 East Grand Ave., St. Louis, Mo.	Jan. 25, 1926
SMITH, ARTHUR. East Ely, Nevada.	May 20, 1925
SMITH, ARTHUR H. 100 Beechwood Ave., Bound Brook, N. J.	May 8, 1918
PW SMITH, CHESTER A. Cons. Engr., Burns-McDonnell-Smith Engr. Co., 422 Western Pacific Bldg., Los Angeles, Cal.	Sept. 27, 1924
PW SMITH, E. E. Manager, Boise Water Corp., Boise, Idaho.	Apr. 23, 1927
PW SMITH, E. H. V. P., New Jersey Water Co., 610 Station Ave., Haddon Heights, N. J.	Apr. 20, 1924
PW SMITH, ELROY G. Cons. Engr., 313 Herald Bldg., Augusta, Ga.	June 16, 1920
AP SMITH, HAL F. Head Clerk, Water Consumers Accts., Dept. of Water Supply, Detroit, Mich.	June 30, 1929
SMITH, L. B. Civil Engr., 564 No. Main St., Greensburg, Pa.	July 26, 1915
W SMITH, LEON A. Supt. Water Works, City Hall, Madison, Wis.	May 17, 1916
SMITH, M. C. Engineer in Charge Bureau Water & Electricity, Room 109, City Hall, Richmond, Va.	May 12, 1925
W SMITH, MILTON PERRY. Supt., Parks & Public Property, Sioux City, Iowa.	Apr. 23, 1924
PW SMITH, DR. O. M. Chemistry Dept., A. & M. College, Stillwater, Okla.	Feb. 24, 1928
SMITH, P. A. Treas., The A. P. Smith Mfg. Co., 66 Stanley Rd., South Orange, N. J.	May 31, 1927
W SMITH, R. J. Mgr., Sect.-Treas., Perth Hydro-Electric System, Perth, Ont., Canada.	June 10, 1911
P SMITH, SAMUEL H. Electrical Engineer, Red Rock Bldg., Atlanta, Ga.	Sept. 30, 1929
SMITH, W. AUSTIN. Cons. Engr., 1210 Cherry St., Jacksonville, Fla.	Dec. 22, 1926

APW SMITH, W. CHESTER. City Engineer, City Hall, Oshawa, Ont., Canada.....	Feb. 8, 1926
PW SNIDOW, HERMAN W. Asst. Engr., State Board of Health, Richmond, Va.....	June 17, 1926
SNYDER, FREDERIC ANTES. 105 Carnegie Ave., East Orange, N. J.....	Mar. 13, 1920
W SNYDER, JAMES. Supt. Water Dept., 46 No. Main St., Perry, N. Y.....	Nov. 10, 1925
W SNYDER, M. K. Prof. of San. Engineering, State College of Washington, Pullman, Wash.....	Nov. 30, 1928
W SNYDER, S. B. Supt. Water Works, 105 S. Madison St., Stoughton, Wis.....	July 16, 1923
PW SOLOMON, GABRIEL R. Pres., Solomon, Norcross & Keis, P. O. Box 1917, Fort Lauderdale, Fla.....	Nov. 18, 1925
W SPALDING, GEO. R. Asst. Supt., Filtration & Sanitation, Hackensack Water Co., New Milford, N. J.....	June 17, 1926
W SPAULDING, CHARLES H. Supt. Water Purification, Dept. of Water Light & Power, Springfield, Ill.....	July 29, 1924
SPEAR, WALTER E. Municipal Bldg., Room 2224, New York, N. Y.....	Jan. 8, 1915
W SPELLER, FRANK NEWMAN. Metallurgical Engr., 1802 Frick Bldg., Pittsburgh, Pa.....	June 10, 1920
SPENCER, C. A. Supt. Mountain Water Supply Co., 502 First Natl. Bank Bldg., Greensburg, Pa.....	Oct. 10, 1919
SPENCER, PERCY S., A.M.I.C.E. 24 Tany Cold, Burryport, Carnarthenshire, South Wales, England.....	May 3, 1922
W SPERRY, WALTER A. Director of Public Service, 630 Pleasant St., S. E., Grand Rapids, Mich.....	Dec. 5, 1914
SPITZNAGEL, JOSEPH. Supt. of Water & Light, Box 643, Gilbert, Minn.....	June 6, 1927
W STALBIRD, JAMES A. Inspection Agua Potable, Augustinas 1336, Santiago, Chile.....	Apr. 9, 1925
W STANFIELD, A. C., C. E. Pana, Ill.....	Dec. 24, 1914
PW STANLEY, WILLIAM E. Pearse, Greeley & Hansen, 6 No. Michigan Ave., Rm. 1710, Chicago, Ill.....	Nov. 9, 1922
W STANNARD, JAY L. 212 City Hall Annex, Tacoma, Wash.....	Oct. 20, 1926
W STARKE, WILLIAM. Supt. of Municipal Water Dept., 416-3rd St., City Hall, San Bernardino, Calif.....	Nov. 15, 1926
PW STARR, RONALD H. B. A. Sc., Engr., Water, Light & Power Comm., Box 708, Orillia, Ont., Canada.....	Jan. 16, 1920
APW STARTZELL, R. C. Supt. of Water Works, 224 West Mahoning St., Punxsutawney, Pa.....	Dec. 20, 1927
STAVA, WILLIAM. Asst. Engr., Calif. R. R. Comm., Hyd. Divn., 2927 Regent St., Berkeley, Calif.....	May 17, 1927
STEARNS, HARRINGTON P. Queens Co. Water Co., Far Rockaway, N. Y.....	Jan. 22, 1914
AP STEELMAN, ELMER S. Mgr., Ocean City Water Serv. Co., 10th St. & West Ave., Ocean City, N. J.....	July 29, 1929
STEIN, I. MELVILLE. 3128 W. Coulter St., Philadelphia, Pa.....	May 26, 1925
W STEINHAEUER, E. Local Manager, Redding District, California Water Service Co., Box 233, Redding, Calif.....	May 26, 1927
W STEPHEN, ENG. LT. CMDR. CHARLES, R.N. Supt. Engr., Macdonald College, P. Q., Canada.....	Apr. 21, 1916
PW STEPHENSON, FRANK H. Engr., Water System, 16210 Princeton Ave., Detroit, Mich.....	May 24, 1920
APW STEPHENSON, J. R. Superintendent City Water Works, Elkhart, Ind.....	Jan. 19, 1926
STERN, M. R. Gen. Mgr., Bartlesville Water Co., Wheeling Bank & Trust Bldg., Wheeling, W. Va.....	Feb. 17, 1927
STEROSKY, JOSEPH. Supt. Water Dept., 909 Oak St., Port Huron, Mich.....	May 28, 1924

W STEVENS, HAROLD C.	Consulting Engineer, 266 Fulton Ave., Hempstead, N. Y.	May 9, 1914
W STEVENSON, RALPH A.	Supt. Filtration Division, 3425-V St., Sacramento, Calif.	Sept. 14, 1927
W STEVENSON, W. L.	Chief Engr., Penna. State Dept. of Health, P. O. Box 622, Harrisburg, Pa.	May 1, 1922
W STEWART, C. E.	Supt., Muncie Water Works Co., 316 S. Mulberry St., Muncie, Indiana.	Jan. 5, 1925
STEWART, E. B.	Electrolysis Engineer, East Bay Water Company, P. O. Box 458, Oakland, Calif.	May 28, 1926
PW STEWART, E. J.	Engineer, Fire Protection, 701 Jackson St., Topeka, Kansas.	Oct. 30, 1926
P STEWART, ELON P.	Division Engineer of Operation, Dept. of Engineering, Div. of Water Supply, State Tower Bldg., Syracuse, N. Y.	May 6, 1926
STEWART, SPENCER W.	Pres. Ambursen Constr. Co. Inc., Grand Central Terminal Bldg., New York, N. Y.	Feb. 4, 1921
PW STICKNEY, GROSVENOR W.	City Engineer, 215 So. Washington St., Wheaton, Ill.	June 6, 1927
PW STILLWELL, HOWARD.	231 Healey Bldg., Atlanta, Ga.	Oct. 31, 1928
STOCK, ROLAND H.	Civil & Hydraulic Engineer, 511 Thornton St., Aberdeen, Wash.	Feb. 8, 1928
STODART, J.	Water Works Engr., City Engineer's Office, City Hall, Hamilton, Ont.	June 24, 1929
STOLDT, G. F.	Hillview, Ill.	Dec. 16, 1922
W STOMPLER, OTTO F.	Superintendent Langhorne Spring Water Co., Langhorne, Pa.	Jan. 6, 1926
W STONE, E. W.	Analyst, Pueblo Water Works, P. O. Box 818, Pueblo, Colo.	July 22, 1916
AP STONE, ORMOND A.	1112 Hollingsworth Bldg., Los Angeles, Cal.	Jan. 2, 1924
STONE, R. D.	400 Chestnut St., Philadelphia, Pa.	Dec. 16, 1915
W STOREY, GILBERT C.	Sec. Mgr., Water Commissioners, City Hall, Windsor, Ont.	Feb. 4, 1929
AW STORRIE, WILLIAM, C.E.	Confederation Life Bldg., Room 625, Toronto, Ont.	Mar. 11, 1915
W STORRS, JOHN W., C.E.	N. H. Pub. Serv. Comm., Concord, N. H.	Oct. 7, 1919
PW STOVER, FREDERICK H.	Crescent Hill Filters, Louisville, Ky.	June 3, 1912
APW STRADLING, F. P.	Supt. Kokomo Water Works Co., P. O. Box 369, Kokomo, Ind.	Dec. 29, 1924
W STRANG, JOHN A., C.E.	Wallace & Tiernan Co. Inc, 223 E. 9th St., Kansas City, Mo.	Feb. 8, 1923
P STRANGE, E. L.	Mgr., City Water Works, Corvallis, Ore.	Nov. 30, 1928
STREANDER, PHILIP B.	7208 Hazel Ave., Bywood, Upper Darby, Pa.	Dec. 8, 1923
W STREETER, H. W.	San. Engr., U. S. Public Health Service, Third & Kilgour Sts., Cincinnati, Ohio.	Apr. 16, 1915
PW STRICKLAND, G. HUDSON.	Supt., Filtration Div., Essex Border Util. Comm., Ford City, Ont.	Mar. 27, 1929
W STROCKBINE, WALTER.	Chemist, Bureau of Water, City Hall, Reading, Pa.	June 6, 1927
W STROHMEYER, JOSEPH S.	Asst. Civil Engr. Water Dept., 5007 Wilson Ave., Baltimore, Md.	May 11, 1922
STRUTHERS, D. L.	City Manager, Gastonia, N. C.	Dec. 8, 1923
W SUDHEIMER, GEORGE C.	Commissioner of Finance, 117 Court House, St. Paul, Minn.	Mar. 13, 1925
W SUHR, L. D.	Suhr, Berryman, Peterson & Suhr, 130 N. Wells St., Chicago, Ill.	Mar. 28, 1928

SUITOR, ROY B. Supt. Public Service, Walnut Ave. & 6th St., Niagara Falls, N. Y.....	June 20, 1924
W SULLIVAN, C. J. Supt. Water Works, 319 Second Ave. North, Chisholm, Minn.....	June 23, 1913
PW SULLIVAN, E. C. U. S. Public Health Service, 701 Baronne Bldg., 305 Baronne St., New Orleans, La.....	Apr. 14, 1924
W SUMNER, R. S. 845 York St., Denver, Colo.....	Feb. 28, 1925
W SUTER, RUSSELL. Sr. Asst. Engr., Cons. Comn., Albany, N. Y.	Oct. 9, 1914
W SUTERS, FRANK. California Water Service Co., 1029 Hunter Dulin Bldg., San Francisco, Calif.....	July 11, 1927
SUTHERLAND, IAN M., M.C.E. Engineering Draftsman M. M. B.W., 110 Spencer St., Melbourne, Australia.....	June 16, 1920
SUTHERLAND, OSCAR. Asst. Supt., Water Dept., Sioux City, Iowa.....	June 6, 1927
W SUTTON, ROY E. Superintendent of Water Works, Route 4, Abilene, Kansas.....	Feb. 17, 1927
SWAAB, S. M. Cons. Engr., City Hall, Room 210, Phila- delphia, Pa.....	Mar. 19, 1924
SWANSON, H. E. Supt., Water & Light Dept., Jacksonville, Ill.....	June 6, 1927
PW SWARTZ, MARTIN. Supt. Water & Light Comn., Green- ville, N. C.....	Dec. 10, 1924
W SWEARINGEN, C. V. Chemist, City Water Company, Chatta- nooga, Tenn.....	Jan. 2, 1924
W SWEET, E. O. Birmingham Water Works Co., Birmingham, Ala.....	May 19, 1919
SWINDELLS, J. SPRINGER. Cons. Engr., 5 Beekman St., New York, N. Y.....	June 3, 1929
PW SWITZER, JOHN A. Cons. Engr., Prof. Hydraulic & Sanit. Eng., University of Tenn., Knoxville Tenn.....	May 10, 1915
SYMONDS, GEORGE B. Filtration Works Superintendent, Mount Charlton, The Caves, North Coast Line, Queens- land, Australia.....	Aug. 16, 1927
PK SYMONDS, HENRY A. Hydraulic Engineer, 70 State St., Bos- ton, Mass.....	Feb. 26, 1921
SYMONS, JOHN Q. Foreman Operator, 2082 Main St., San Diego, Calif.....	Oct. 20, 1926
PW SYMONS, M. M. Chief Engr., Interstate Water Co., 1009 West Fairfield St., Danville, Ill.....	Feb. 8, 1915
TABER, GEORGE A. 73 Cornhill, Boston, Mass.....	June 3, 1912
PW TAINTER, F. S., 84 Pine St., New York, N. Y.....	Oct. 4, 1919
TAIT, ROBERT S. Superintendent of Water, 14 California St., Santa Cruz, Calif.....	Oct. 27, 1925
PW TAKEUCHI, R. Chief Engineer, Municipal Water Works, Osaka, Japan.....	Dec. 20, 1927
W TALBOT, ARTHUR N. Prof. Municipal & Sanitary Engr., University of Illinois, Urbana, Ill.....	Aug. 22, 1894
P TALBOT, EARLE V.P., Hackensack Water Co., Box F., Weehawken, N. J.....	May 1, 1920
TANCO, H. GOMEZ. Civil Engineer, Apartado 151, Bogota, Colombia.....	Mar. 1, 1924
PW TANNER, HARRY L. Cons. Engr., Rawson St. & Nelson Ave., Long Island City, N. Y.....	Oct. 17, 1928
W TANNER, I. B. Supt., Water Service Dept., Jos. E. Nelson & Sons, 3240 S. Michigan Ave., Chicago, Ill.....	Sept. 5, 1919
APW TARBELL, W. P. City Engr. & Supt. Water Works, P. O. Box 185, Fargo, N. Dak.....	Feb. 17, 1928
W TARBETT, RALPH E. U. S. Public Health Service "C" Bldg., 16 Seventh St., S.W., Washington, D. C.....	July 5, 1921

TATOR, ARTHUR R.	Pure Asphalt Products Co., 136 Cator Avenue, Jersey City, N. J.	Nov. 29, 1924
TAY, SAMUEL WRIGHT	San. Engr., Territorial Board of Health, Hawaii, 2413 Lower Manoa Road, Honolulu, T. H.	July 14, 1920
TAYLOR, ARTHUR	Cons. Engineer, 743 Petroleum Securities Bldg., 10th & Flower Sts., Los Angeles, Calif.	July 31, 1924
W TAYLOR, GEO. R.	San. Chemist, 135 Jefferson Ave., Scranton, Pa.	May 11, 1908
AP TAYLOR, STEPHEN H.	Supt. Water Works, 312 Municipal Bldg., New Bedford, Mass.	June 3, 1919
PW TAYLOR, WARREN C.	Assoc. Prof. of Civil Engr., Union College, Schenectady, N. Y.	Oct. 31, 1924
W TENNANT, C. W.	Dist. Mgr., Western United Gas & Elect. Co., Murphysboro, Ill.	Feb. 24, 1928
W TENNY, M. K.	Chemist, Des Moines Water Works, 10th & Locust Sts., Des Moines, Iowa.	Feb. 17, 1927
THACKER, E. H.	Asst. Supt., Meter & Service Dept., Water Dist. Div., Dept. of Water & Power, 610 W. 48th St., Los Angeles, Calif.	Oct. 31, 1929
P THANE, H. S.	Supt. Water Department. Missoula Public Service Co., Missoula, Mont.	Apr. 30, 1926
THERIAULT, EMERY J.	Chemist, U. S. Public Health Service, 3rd & Kilgour Sts., Cincinnati, Ohio.	Dec. 15, 1925
THIESSEN, FRANK C.	Engineering Dept., R. R. Comm. Madison, Wis.	Oct. 7, 1924
THOMAS, A. H. R.	Supt. Waterworks, Box 227, New Toronto, Ont.	Feb. 28, 1923
THOMAS, CHARLES F.	5915 Springfield Ave., Philadelphia, Pa.	Aug. 29, 1923
THOMAS, DAVID S.	Inspecting Engineer, Board of Fire Underwriters of the Pacific, P. O. Box 1373, Butte, Mont.	Feb. 7, 1927
THOMAS, E. J.	Cons. Engr., Box 613, Minot, N. Dak.	Dec. 11, 1922
THOMAS, EDGAR	Superintendent, Yreka Water Department, Yreka, Calif.	June 6, 1927
THOMAS, M. L.	Superintendent Water Works, Gillette, Wyoming.	Mar. 27, 1926
THOMPSON, ALVIN B.	Supt., Kennebec Water Dist., 6 Cool St., P. O. Box 333, Waterville, Me.	June 26, 1919
PW THOMPSON, DAVID G.	Water Resources Branch, U. S. Geological Survey, Washington, D. C.	Sept. 24, 1924
THOMPSON, E. W.	Northwestern Manager, Neptune Meter Co., 474 Glisan St., Portland, Ore.	Dec. 20, 1927
THOMPSON, JOHN D.	Neptune Meter Co., 50 E. 42nd St., New York, N. Y.	Oct. 31, 1929
APW THOMPSON, LEONARD N.	Gen. Supt. & Engr., Water Dept., St. Paul, Minn.	Apr. 29, 1929
W THOMPSON, RUDOLPH E.	Asst. Chemist, Filtration Plant, 596 Milverton Blvd., Toronto, Ont.	Mar. 16, 1922
THORPE, GEORGE E.	Gen. Mgr., Thorpe Bros. Well Co., 224-226 Atlas Bldg., Des Moines, Iowa.	May 24, 1927
W THUMA, R. A.	Supt. Filter Plant, Water Department R. F. D. No. 4, Dayton's Bluff P. O., St. Paul, Minn.	Mar. 13, 1925
W TIEDEMAN, WALTER V. D.	Asst. Sanitarian, Div. of Sanit., State Dept. of Health, Elsmere, N. Y.	Oct. 16, 1925
TIMONOFF, V. E.	Prof. of Hydraulic Engineering, Ligowka 44, Log 600, Leningrad, U. S. S. R.	Jan. 1, 1921
PW TIPPINS, BEN. F.	Gen. Supt., Water & Sewerage Plants, 517 Magnolia Ave., Daytona Beach, Fla.	Dec. 22, 1926
W TISDALE, ELLIS S.	Director, San. Eng. Division, State Dept. of Health, Charleston, W. Va.	Aug. 26, 1916

TITSHAW, ERNEST P. Box 1814, Atlanta, Ga.....	Mar. 16, 1927
TODD, WILLIAM. Supt. Elec. Light & Water Works, Austin, Minn.....	June 18, 1901
TOLLES, FRANK C. Civil & Sanitary Engineer, 1149 Leader-News Bldg., Cleveland, Ohio.....	Aug. 1, 1923
W TOLSON, ALBERT. Supt. of Filters, 206 Rochelle Ave., Philadelphia, Pa.....	Jan. 29, 1916
TOMLINSON, SAM. 100 Robinson Road, Singapore, S. S.....	July 14, 1887
W TOMS, R. C. Mgr. Marion Water Co., Marion, Iowa.....	Apr. 4, 1924
TONNEY, FRED O. Director of Laboratories & Research, Dept. of Health, 712 City Hall, Chicago, Ill.....	Aug. 28, 1928
W TRACE, V. E. Supt. Water Works Dept., City Hall, Santa Barbara, Calif.....	July 23, 1920
TRAUGER, GEORGE W. Supt., Lindsay Strathmore Irrigation District, Lindsay, Calif.....	Nov. 18, 1925
TRAVIS, F. M. Pres., The Torrington Water Co., P. O. Box 76, Torrington, Conn.....	July 20, 1917
W TRAX, E. C. Chemist, Filtration Plant, McKeesport, Pa....	June 9, 1911
TREMBLAY, J. A., C.E. Engr., Water & Sewerage Dept., 98 Bougainville Ave., Quebec, Canada.....	May 28, 1924
W TRIBUS, LOUIS LINCOLN, C.E. 15 Park Row, New York, N. Y..	May 12, 1906
W TRICE, M. F. Assistant Engineer, State Board of Health, Raleigh, N. C.....	Nov. 19, 1927
W TRIMBLE, EARLE J. Supervising Engr., Water Dept., 85 Otsego St., Ilion, N. Y.....	May 15, 1924
TROWBRIDGE, CHARLES E. Amer. W. W. & Elec. Co., 50 Broad St., New York, N. Y.....	Mar. 28, 1929
TRUE, ALBERT O. Sanitary Engr., Proximity Mfg. Co., Denim Branch, Greensboro, N. C.....	Aug. 28, 1922
W TRUMAN, CHESTER A. Supt., Northfield Land & Water Co., 3011 N. Tejon St., Colorado Springs, Colo.....	Dec. 27, 1926
PW TURNER, E. A. Supt. Water & Light, Marietta, Ga.....	Oct. 10, 1929
W TURNER, J. W. Superintendent, Waterworks, Edmonton, Alberta, Canada.....	June 6, 1922
W TURRE, GEORGE J. Board of Water Comnrs., 1509 Cleveland Place, Denver, Colo.....	Nov. 19, 1927
W TUTTLE, ARTHUR S. Cons. Engr., Board of Estimate & Apportionment, Municipal Building, New York, N. Y..	July 10, 1916
W TYLER, O. Z. Superintendent Water Dept., City Engineer Bldg., Jacksonville, Fla.....	June 17, 1926
TYNER, E. S. Supt., Water Works, Plant City, Fla.....	Apr. 22, 1929
W ULRICH, BERNARD L. Supt., Water Works, Manhattan, Kansas.....	Feb. 20, 1922
W URBAIN, O. M. Director, Urbain Laboratories, 12 No. 3rd St., Columbus, Ohio.....	Oct. 31, 1929
URUETA, EDUARDO, F. Chemist & Filter Operator, Apartado No. 186, Barranquilla, Colombia.....	Sept. 30, 1929
VAIL, CHARLES D. Mgr. Improvements & Parks, City Hall, Denver, Col.....	Jan. 8, 1921
P VALENZUELA, JULIO CARRIZOSA. Rector de la Facultad de Matematicas e Ingenieria de Colombia, Apartado No. 227, Bogota, Colombia.....	July 13, 1929
W VAN ARNUM, WILLIAM I. Supt. Filtration, 374 Glenwood Ave., Youngstown, Ohio.....	Feb. 7, 1922
VAN ARSDALE, GEORGE A. Water Superintendent, Hugo, Colorado.....	Apr. 10, 1926
VAN BENSCHOTEN, JAY. Mechanic & Water Works Engr., 32 Front St., W., Toronto, Ont., Canada....	June 10, 1923

W VANBRUNT, W. D. Pres. Water Works Co., Southampton, N. Y.	Aug. 23, 1920
P VAN CAMP, R. K. Commissioner, Public Works, Bradenton, Fla.	May 17, 1928
W VAN CLEAVE, SAM M. Supt., City Water Works, City Hall, Marion, Ind.	Apr. 10, 1926
APW VAN DEN BERG, C., JR. Vice Pres., Alabama Water Co., 1019 American Trust Bldg., Birmingham, Ala.	Apr. 23, 1927
PW VAN DEUSEN, E. J. Supt., Water Works, 21 Pearl St., Malone, N. Y.	Feb. 14, 1925
P VAN DOREN, WM. THEO. Water Survey Engineer, Bryant St. Pumping Sta., Washington, D. C.	May 18, 1926
VAN GILDER, L. Engr. & Supt. Water Dept., City Hall, Atlantic City, N. J.	July 10, 1906
VAN GORDER, J. R. Eastern Sales Manager, Neptune Meter Company, 50 E. 42nd St., New York, N. Y.	Mar. 20, 1922
VANKEUREN, C. A. Chief Engr., Water Dept., City Hall, Jersey City, N. J.	May 23, 1923
APW VAN LIEW, WM. M. Water Supt., Okanogan, Wash.	Dec. 26, 1928
PW VAN LOAN, SETH M. Deputy Chief, Bureau of Water, 709 City Hall, Philadelphia, Pa.	May 12, 1914
VAN NIEKIRK, R. Gen. Mgr., Indian Hume Pipe Co., Ltd., Phoenix Bldg., Ballard Estate, Bombay, India.	Oct. 29, 1928
VAN TRUMP, S. N. Chief Engr. & Supt., Water Works, Wilmington, Del.	Feb. 7, 1916
PW VAUGHN, W. H. Water Superintendent, Fort Smith, Ark.	June 6, 1927
APW VEADER, ELMON F. Supt., Ohio Water Service Co., Massillon, Ohio.	Mar. 25, 1929
PW VEATCH, N. T., JR. Cons. Engr., 701-5 Mutual Building, Kansas City, Mo.	Dec. 16, 1915
VERMETTE, NARCISSE J. A. City Manager, Shawinigan Falls, Can.	Feb. 7, 1927
W VERMEULE, CORNELIUS C., C.E. 38 Park Row, New York, N. Y.	June 8, 1909
VERSLUIS, JAS. J. Construction Engineer, 403 City Hall, Chicago, Ill.	June 5, 1926
P VERTEFEUILLE, JOSEPH A. Municipal Bldg., Brooklyn, N. Y.	May 16, 1916
W VEST, W. E. Supt. Water Works, Charlotte, N. C.	May 3, 1911
PW VIEIRA, E. DE M., C.E. Caixa Postal 70, Campos, Brazil, S. A.	June 23, 1928
APW VOELLMECK, J. W. Supt., Water Works, Coeur d' Alene, Ida.	July 31, 1929
APW VOGELBACK, WILLIAM E. Southern States Power Co., 100 W. Monroe St., Chicago, Ill.	Feb. 8, 1926
VOJCSIK, LIPOT, C.E. Budapest IX, Ulloi ut 69, Hungary.	July 19, 1926
W VOLK, KENNETH Q. 176 No. Highland Ave., Los Angeles, Calif.	Oct. 18, 1926
APW VOLLMAR, OTTO. Director, Dresden Water Works, Brookhausstrasse 3, Dresden, N. 8, Germ.	Mar. 13, 1925
APW VON GREYERZ, WALO, C.E. Capt. Royal Swedish Corps Engrs., Humlegardsgatan 29, Stockholm, Sweden.	July 23, 1920
APW VOSBURY, W. DEWITT. Hydraulic & Sanitary Engr., 509 Cooper St., Camden, N. J.	Jan. 19, 1924
W WACHTER, LEONARD M. Chemist, Dept. of Health, 192 Partridge St., Albany, N. Y.	Mar. 16, 1922
W WADELL, W. H. Supt., Water Works, International Petroleum Co., Negritos, Talara, Peru, S. A.	Oct. 9, 1928
WAGGONER, GEORGE. Supt., Carlisle Gas & Water Co., Carlisle, Pa.	May 12, 1925

WAGNER, A. H.	Supt., Public Water Works Dist. #2, 119 E. Abriendo Ave., Pueblo, Colo.	Mar. 10, 1928
W WAGNER, C. F.	Engr., Oregon Insur. Rating Bur., P. O. Box 745, Portland, Oregon.	Nov. 30, 1925
W WAGNER, EDWIN B.	Supt. Water Works, Downingtown, Pa.	Apr. 22, 1921
W WAGNER, HENRY F.	Chief Chemist, Bureau of Water, Filtration Division, Buffalo, N. Y.	May 12, 1914
APW WAGNER, RICHARD F.	Supt. & Engr. Dept. of Water, Lynchburg, Va.	Nov. 3, 1919
WALDROP, GEORGE G.	Secretary, Water Works, Room 3, City Hall, Fort Wayne, Ind.	Apr. 10, 1926
WALKER, CARL C.	Civil Engineer, 511-12 Hartman Bldg., Columbus, Ohio.	Jan. 26, 1924
W WALKER, ELTON D.	Prof. of Hydraul. & San. Engineering, Pennsylvania State College, State College, Pa.	July 18, 1906
APW WALKER, ISAAC S.	Vice Pres., Scranton-Spring Brook Water Service Co., 30 No. Franklin St., Wilkes Barre, Pa.	Mar. 25, 1919
WALKER, J. E.	Royal Societies Club, 63 St. James St., London, S. W. 1, England.	Nov. 12, 1926
WALKER, LEWIS DEWAR.	Water Works Engineer, Canadian Fire Underwriters Asso., Metropolitan Bldg., Toronto, Ont., Canada.	Feb. 10, 1921
P WALKER, WALTER E.	Chief Engr., Water Works, North Road, Poughkeepsie, N. Y.	Mar. 25, 1929
PW WALL, EDWARD E.	5361 Pershing Ave., St. Louis, Mo.	June 7, 1904
WALL, V. M.	Pacific Coast Mgr., National Cast Iron Pipe Co., 417 So. Hill St., Los Angeles, Calif.	Oct. 31, 1929
W WALLACE, WILLIAM M.	Filter Supt. & Chief Chemist, Filtration Plant, Water Wks. Park, Detroit, Mich.	Apr. 5, 1922
WALSH, JOHN H.	265 Burnside Ave., East Hartford, Conn.	May 28, 1924
WARD, CHARLES MAXWELL.	Cons. Engineer, E. Laurie Co., 115 Stanley St., Montreal, P. Q., Canada.	June 10, 1920
W WARD, JOE E.	C.E. Montgomery & Ward, Cons. Civil Engrs. 545 Harvey-Snyder Bldg., Wichita Falls, Texas.	June 17, 1926
WARDER, CHARLES.	Superintendent Water Works, Niagara Falls, Ont.	Jan. 8, 1916
W WARING, F. HOLMAN.	Chief Engineer, State Dept. of Health, Columbus, Ohio.	Feb. 23, 1915
WARNER, H. L.	Crane-O'Fallon Co., 1631-15th St., P. O. Box 239, Denver, Colo.	Jan. 25, 1927
WARREN, C. A.	Const. Engr., City Water Department, 1822 E. Lafayette Ave., Baltimore, Md.	May 24, 1922
P WARREN, HERBERT C.	Genl. Mgr., Glendora Cons. Mutual Irr. Co., 234 N. Michigan Ave., Glendora, Calif.	Mar. 16, 1927
WARREN, W. D. P.	Cons. Engr., Milliken Bldg., Decatur, Ill.	Mar. 20, 1920
PW WARRICK, LOUIS F.	State Sanitary Engineer, State Board of Health, Madison, Wisc.	Apr. 6, 1920
APW WATERMAN, EARLE LYTTON.	Professor San. Engr., 104 Eng. Hall, University of Iowa, Iowa City, Iowa.	Dec. 11, 1922
APW WATKINS, SAMUEL C.	Supt., Water Dept., Aberdeen, Wash.	Apr. 30, 1929
WATKINS, THOMAS.	Mechanical Engr., Johnstown, Pa.	May 18, 1892
WATSON, WILLIAM.	Supt., Water & Light Dept., City Hall, Owensboro, Ky.	Mar. 8, 1924
W WATT, D. M.	Mgr. American Water Works & Elec. Co., 50 Broad St., New York, N. Y.	Apr. 23, 1924
WATT, H. E.	Supt. Huntington Water Corp., Huntington, W. Va.	Aug. 13, 1924
WATTS, H. T.	C.E. Supt. Water Supply Co., Box 107, Vincennes, Ind.	July 7, 1920

W WATZL, ERNST. President, Watzl-Schweitzer, Inc., 502 Huron-Sixth Bldg., Cleveland, Ohio.....	Aug. 30, 1928
WEAVER, ALLEN J. Chemist, Commercial Testing, P. O. Box 28, Jacksonville, Fla.....	May 31, 1928
WEAVER, F. F. Chemist, General Chemical Co., P. O. Box 147, Long Island City, N. Y.....	Dec. 13, 1924
W WEAVER, S. M. Superintendent Water Works, Monroe, Mich.....	Jan. 19, 1925
WEBB, S. W. Dist. Mgr. Consumers Power Co., Cadillac, Mich.....	Jan. 8, 1921
AP WEBSTER, A. D. Supt., Municipal Water, Light & Ice Plant, 135 E. Water St., Orrville, Ohio.....	July 29, 1929
W WEED, ELLSWORTH S. Civil Engineer, 232 Maclay St., Harrisburg, Pa.....	July 12, 1926
W WEIDLEIN, E. R. Sc.D., Mellon Ins. of Ind. Research, Thackeray & O'Hara Sts., Pittsburgh, Pa.....	June 26, 1924
PW WEIR, W. H. Georgia State Board of Health, 4 Capitol Square, S.W., Atlanta, Ga.....	Dec. 29, 1924
APW WEIR, W. V. 6600 Delmar Blvd., University City, Mo.....	July 14, 1924
AP WEISENBERGER, VICTOR. Supt. Tell City Water Dept., Tell City, Ind.....	May 17, 1928
WELFELT, W. J. City Manager & Water Supt., Winfield, Kansas.....	June 6, 1927
WELLS, GEORGE M. Consulting Engineer, 61 Broadway, New York, N. Y.....	May 5, 1913
W WELSPORD, HENRY REED. Supt., Belmont Filter Plant, Bur. of Water, Belmont Ave., & Ford Road, Philadelphia, Pa.....	Apr. 23, 1927
W WENDLER, WALTER H. Sanitary Engineer, 818 Allen Bldg., Dallas, Tex.....	Jan. 10, 1928
WENTWORTH, FRANKLIN H. Sect., National Fire Protection Assoc., 40 Central St., Boston, Mass.....	May 28, 1924
WENTWORTH, JOHN P. Metcalf & Eddy, 1300 Statler Bldg., Boston, Mass.....	July 10, 1926
PW WERTZ, C. F. 6146 N. 6th St., Philadelphia, Penna.....	Mar. 25, 1924
WERTZ, R. D. Southeastern Representative, R. D. Wood & Co. of Phila., 113 So. "N" St., Lake Worth, Fla.....	Apr. 12, 1928
W WESLEY, J. B. Missouri Pacific Railroad Co., 1310 Mo. Pac. Bldg., St. Louis, Mo.....	Apr. 24, 1922
APW WEST, CHAS. C. Gen. Mgr., Sayre Water Co., Sayre, Pa.....	Dec. 21, 1922
WEST, GEO. F. President, Biddeford & Saco Water Co., Portland, Me.....	July 24, 1911
W WEST, GEORGE M. Supt., Post Office Bldg., 182 S. 2nd St., Lehigh, Pa.....	Mar. 17, 1916
W WEST, VERNON F. Rensselaer Water Co., Box 868, Portland, Maine.....	June 19, 1914
PW WESTON, ROBERT SPURR. Consulting Sanitary Engr., 14 Beacon St., Boston, Mass.....	June 15, 1898
APW WETTER, CLARENCE H. Supt. Water Works, Tiffin, Ohio.....	July 15, 1915
W WHEDBEE, EDGAR. Asst. Water Supply Engr., 4234 Cabbell Drive, Dallas, Tex.....	June 17, 1926
W WHEELER, ROBERT C. Barker & Wheeler, 36 State St., Albany, N. Y.....	Oct. 23, 1914
W WHEELER, WILLIAM. Consulting Civil Engr., 14 Beacon St., Boston, Mass.....	July 10, 1906
W WHIPPLE, MELVILLE C. Asst. Prof. of Sanitary Chemistry, 112 Pierce Hall, Cambridge, Mass.....	May 13, 1922
WHITACRE, R. D. Tucson, Ariz.....	Sept. 28, 1926
P WHITAKER, O. C. Special Commercial Agent, Dept. of Water & Power, Box 497, Los Angeles, Calif.....	Oct. 31, 1929

P WHITE, CHARLES H. Supt. Water Dept., Box 744, Asbury Park, N. J.	May 28, 1924
W WHITE, GEORGE W. Civil Engr., Harwood Beebe Co., 12 Glenn Bldg., Spartanburg, S. C.	Dec. 29, 1924
W WHITE, GILBERT C., C.E. Durham, N. C.	May 12, 1908
W WHITE, GUY H. Superintendent Water Plant, 2217 Gadsden St., Columbia, S. C.	Nov. 24, 1925
WHITE, HENRY M. Supt., Water Works, Oneida, N. Y.	May 24, 1922
WHITE, I. A. Superintendent Water Works, Bessemer City, N. C.	Dec. 8, 1923
W WHITENER, J. SUMMIE. 1202 Cowper Drive, Raleigh, N. C.	Dec. 13, 1924
WHITFORD, P. M. 326 Front St., Dunellen, N. J.	June 12, 1929
W WHITMAN, EZRA B. Civil & Sanitary Engr., 18 E. Lexington Street, Baltimore, Md.	Apr. 19, 1910
P WHITMAN, N. D. Engineer, American Concrete Pipe Co., 615 Broadway Arcade Bldg., 542 So. Broadway, Los Angeles, Calif.	Sept. 30, 1929
WHITMIRE, C. D. 5725 Grand Ave., Kansas City, Mo.	Apr. 13, 1926
WHITSIT, LAWRENCE C. City Engineer, 110 California Ave., Highland Park, Mich.	May 7, 1917
PW WHITTAKER, H. A. Director, Division of Sanitation, State Board of Health, Minneapolis, Minn.	June 24, 1913
W WHYSALL, GEORGE. Mgr., Water Dept., Marion, Ohio.	Oct. 13, 1928
PW WIEDEMAN, H. F. Wiedeman & Singleton, Inc., P. O. Box 1878, Atlanta, Ga.	Mar. 27, 1925
APW WIEGHARDT, GEORGE F. Hydraulic Engineer, 433 Ogden Ave., West Englewood, N. J.	Mar. 25, 1924
W WIETERS, A. H. Chf. Engr., Div. of Sanitary Eng. & Housing, State Dept. of Health, Des Moines, Iowa.	Nov. 14, 1921
WIGGIN, THOMAS H. Cons. Engr., 40 Exchange Place, New York, N. Y.	May 24, 1922
PW WIGHT, H. C. Industrial Engr., 806-7 Dayton Savings & Trust Bldg., Dayton, Ohio.	May 12, 1915
WIGLEY, CHESTER G., C.E. Room 230, Guarantee Trust Bldg., Atlantic City, N. J.	Apr. 27, 1910
W WILBUR, C. C. R. F. D. 9, Minneapolis, Minn.	Feb. 20, 1924
PW WILCOX, WILLIAM F., M.E. 1205 Fourth National Bank Bldg., Atlanta, Ga.	Sept. 5, 1893
WILEY, RICHARD E. Dist. Mgr., Oregon-Wash. Water Service Co., 1131 Second St., Hillsboro, Ore.	Jan. 26, 1928
WILHELM, E. G. Sect.-Treas., Williamsport Water Co., Williamsport, Pa.	Feb. 15, 1917
WILHELM, GEORGE. Chief Engr. East Bay Water Co., Oakland, Cal.	Mar. 25, 1913
W WILKINSON, L. J. Charge of Water Rectification Dept. Riley Eng. & Supply Co. Ltd., 360 Dufferin St., Toronto, Ont., Canada.	Feb. 4, 1928
WILL, CHARLES K. Supt. Water Works, 118 S. Queen St., Lancaster, Pa.	Feb. 19, 1919
APW WILLARD, ERNEST C. 720 Corbett Building, Portland, Oregon.	Oct. 10, 1914
W WILLCOMB, GEORGE E. San. Engr., 12 So. Lyons Ave., Albany, N. Y.	Apr. 7, 1922
W WILLETT, J. F. Supt. City Water Dept., Billings, Mont.	Apr. 28, 1915
WILLETT, WILLIAM M. Gen. Mgr., Western United Gas & Elec. Co., 70 Fox St., Aurora, Ill.	Sept. 21, 1918
WILLIAMS, GARDNER S. Cons. Engr., Cornwell Bldg., Ann Arbor, Mich.	July 10, 1906
WILLIAMS, HOWARD L. Supt. Water Works, Ludington, Mich.	Aug. 24, 1894

APW WILLIAMS, LEON G. Civil Engr., Pearse, Greeley & Hansen, 6 No. Michigan Ave., Chicago, Ill.	July 23, 1928
WILLIAMS, LEONARD OLIVER, JR. Chemist, West Palm Beach Water Co., 815 Nathan Hale Road, West Palm Beach, Fla.	Apr. 5, 1929
WILLIAMS, O. E. Ohio Water Co., 42 S. Russell St., Boston, Mass.	June 6, 1927
WILLIAMS, R. B., JR. 610 State Tower Bldg., Syracuse, N. Y.	Mar. 19, 1926
W WILLIAMSON, D. CHARLES. 5 Orchard St., Bernardsville, N. J.	Jan. 16, 1923
WILLIAMSON, JAMES E. Cons. Engr., 39 Cortland St., New York, N. Y.	Jan. 20, 1921
WILLIAMSON, LEE H. Cons. Engr., Charlottesville, Va.	May 5, 1922
WILLIAMSON, LEW. Village President, Cornell, Wis.	May 6, 1929
PW WILLIS, FRANK T. Chief Engineer, C. C. M. O. Co. Water Plant, P. O. Box B, Reward, Kern Co., Calif.	Sept. 30, 1929
W WILLS, W. COMPTON. Deputy Chief Engineer, Water Dept., 16th and French Sts., Wilmington, Dela.	July 10, 1926
WILLSON, WILLIAM JAY. Supt. Water Works, Greenwich, Conn.	June 7, 1916
W WILSON, CARL. Bacteriologist, Los Angeles Water Dept., Los Angeles, Calif.	June 30, 1928
P WILSON, EDGAR KENNARD. 54 Carolin Road, Upper Montclair, N. J.	Mar. 6, 1926
WILSON, EVERITT W. 43 Austin Ave., Asheville, N. C.	Dec. 20, 1925
W WILSON, GORDON. C. E., 12 Oxford Terrace, West Orange, N. J.	Sept. 30, 1928
W WILSON, I. E. Water Commissioner, City Hall, Faribault, Minn.	Sept. 21, 1922
WILSON, J. P. City Clerk, Titusville, Fla.	Apr. 12, 1928
WILSON, JOHN. City Hall, Duluth, Minn.	Dec. 22, 1909
PW WILSON, JOHN F. Dist. Mgr., Oregon-Wash. Water Service Co., 209 So. First St., Mount Vernon, Wash.	Jan. 26, 1928
W WILSON, JOHN J. District Engineer, Natl. Tube Co., 1020 First Natl. Bank Bldg., Denver, Colo.	Mar. 10, 1926
WILSON, NORMAN McLEOD RAMSAY. Chf. Engr., Water Commrs., Brantford, Ont., Canada.	Dec. 26, 1919
APW WILSON, PERCY S. Superintendent of Operation, Community Water Service Co., 46 Cedar St., New York, N. Y.	July 16, 1926
WINKLE, CHARLES W. Supt., Maintenance & Transportation, Indianapolis Water Co., 620 W. Market St., Indianapolis, Ind.	Dec. 29, 1924
W WINSLOW, C.-E. A. Yale Medical School, New Haven, Conn.	Jan. 30, 1915
WINSLOW, W. H. Vice Pres., Superior Water Light & Power Co., Superior, Wis.	June 8, 1909
W WINSOR, FRANK E. Chf. Engr., Metropolitan Dist. Water Supply Commission, 24 School St., Boston, Mass.	Jan. 26, 1924
W WINTERMUTE, FERD C., C.E. 202 Liberty State Bank Bldg., Wilkes Barre, Pa.	Dec. 16, 1922
PW WINTGENS, PETER J. Supt., Water Works, 1201 Fifth Ave., Ford City, Pa.	May 23, 1923
P WOLBERT, H. E. Supt. Bd. of Water Supply, Mount Vernon, N. Y.	May 26, 1916
WOLF, A. W. Supt., Municipal Light & Water Plant, Wadsworth, Ohio.	June 20, 1929
WOLF, H. CARL. Chief Engr. Public Serv. Comm., 1724 Munsey Bldg., Baltimore, Md.	Feb. 27, 1924
PW WOLFE, EDWARD E. Chemist, Water Dept., Hannibal, Mo.	Apr. 24, 1922
APW WOLFE, THOMAS F. Resrch. Engr., Cast Iron Pipe Research Assoc., 566 Peoples Gas Bldg., Chicago, Ill.	Mar. 16, 1922
APW WOLMAN, ABEL. San. Engr., 2411 No. Charles Street, Baltimore, Md.	Mar. 11, 1918

W WOLTMAN, J. J., C.E.	225 Unity Bldg., Bloomington, Ill.	May 20, 1923
PW WOOD, C. LELAND.	Supt. of Municipal Commission, Herkimer, N. Y.	July 19, 1927
WOOD, LEONARD P.	Asst. Engr., Board of Water Sup. of N. Y. C., 2217 Municipal Bldg., New York, N. Y.	Mar. 5, 1924
W WOODS, HARLAND CLARK.	346 Minnesota Ave., Buffalo, N. Y.	Aug. 14, 1919
W WOODWARD, FRANK L. Jr.	San. Engr., Minnesota Dept. of Health, Minneapolis, Minn.	May 11, 1927
P WOOLLEY, JAMES.	Meter Laboratory Chief, 135 4th St., Newark, N. J.	June 21, 1920
WOOLNOUGH, FREDERICK, J.	1364 Albany Ave., Brooklyn, N. Y.	Apr. 14, 1924
P WORDEN, E. P.	Consulting Engineer, No. 1, Hamilton Road, Glen Ridge, N. J.	Sept. 30, 1929
WORTH, A. M.	City Hall, Durham, N. C.	Apr. 23, 1924
WORTHINGTON, STANLEY W.	Engr., Rochester & Lake Ont. Water Serv. Corp., 440 Powers Bldg., Rochester, N. Y.	May 22, 1928
WRAY, WALTER.	Box 487, Tustin, Calif.	Nov. 11, 1926
WRIGHT, C. W.	Pres., Badger Meter Mfg. Co., 841—30th St., Milwaukee, Wis.	Mar. 19, 1927
WRIGHT, E. L.	Superintendent, Municipal Water Works, Orland, Glenn Co., Calif.	June 20, 1922
WRIGHT, HOWELL.	Director of Public Utilities, 204 City Hall, Cleveland, Ohio.	June 17, 1926
WRIGHT, JAS.	Supt., Dundas Water Works, Dundas, Ont., Canada.	Apr. 29, 1924
W WRIGHT, JOHN G.	Engr. and Filter Operator, 312 Lincoln St., Sayre, Pa.	June 30, 1921
W WRIGHT, LEROY H.	Superintendent of Water Works, 516 Colton Ave., Newark, N. Y.	Apr. 12, 1927
W WRIGHT, STANLEY HUBERT.	Consulting & Hydraulic Engr., City Hall, Asheville, N. C.	July 13, 1923
W WUESTE, R. G.	City Hall, San Diego, Calif.	May 12, 1925
WYANT, CARL.	Resident Engr., Montecito County Water Dist., 141 San Ysidro Rd., Santa Barbara, Calif.	Mar. 5, 1924
WYCKOFF, CHARLES R.	1239 N. Y. Post Rd., Scarsdale, N. Y.	Apr. 2, 1918
W WYCKOFF, NORMAN R.	Dept. of Water Supply, Detroit, Mich.	Sept. 11, 1923
W WYNNE-ROBERTS, R. O.	Suite 902, Metropolitan Bldg., 44 Victoria St., Toronto 2, Ont. Canada.	June 24, 1903
W YACKLEY, WILBUR A.	Chemist & Bacteriologist, Department of Water, Ottawa St., Dayton, Ohio.	Jan. 17, 1928
PW YAXLEY, R. GORDON.	Supt. to Water Commissioners, Waterford, N. Y.	Oct. 13, 1925
W YEGEN, WILLIAM.	Supt. of Filtration Plant, 808 Main Avenue Bismarck, N. D.	June 6, 1927
YODER, JOSEPH D.	Water Purification Engineer, Cochrane Corporation, 17th St. and Allegheny Ave., Philadelphia, Pa.	Feb. 8, 1926
W YOUNG, C. H.	District Engr., Penna. State Dept. of Health, City Bldg., Meadville, Pa.	June 25, 1929
P YOUNG, GEORGE RICHMOND.	Village Manager, Village Hall, Glencoe, Ill.	July 9, 1928
YOUNG, T. L.	Mgr. South Side Water Works Co., Chester, W. Va.	June 13, 1921
AP ZELL, T. H.	Superintendent Water Dept., Xenia, Ohio	May 23, 1923
ZIMMERLIN, HARRY F.	Supt. of Water, Lyons, N. Y.	June 3, 1921

CORPORATE MEMBERS

ADIRONDACK WATER WORKS. H. N. Heberer, Lowville, N. Y..	Jan. 12, 1923
W AGUA PURA Co. 701 Douglas Ave., East Las Vegas, N. M..	May 24, 1909
W ALABAMA POWER Co. Howard Duryea, Asst. to General Manager, Birmingham, Ala.....	Feb. 23, 1926
ALEXANDRIA WATER Co. 2407 Duke St., Alexandria, Va.....	Apr. 3, 1909
ALLENTOWN WATER DEPARTMENT. City Hall, Allentown, Pa....	May 31, 1922
AMERICAN STATES PUBLIC SERVICE Co. E. E. Towles, V. P., 1031 So. Broadway, Los Angeles, Cal.....	June 30, 1929
AMERICAN WATER WORKS AND ELECTRIC Co., Inc. Mr. H. Hobart Porter, Pres., 50 Broad St., New York, N. Y.....	June 24, 1915
ANACONDA COPPER MINING Co. Water Works Dept., Ana- conda, Mont.....	June 4, 1910
ANN ARBOR WATER WORKS COMMISSION. City Hall, Ann Arbor, Mich.....	Apr. 14, 1919
ARKANSAS POWER & LIGHT Co. Pine Bluff, Arkansas.....	May 18, 1909
ARKANSAS UTILITIES COMPANY. 311 Porter Street, Helena, Arkansas.....	May 12, 1925
ASHLAND WATER COMMISSION. E. C. Means, Chairman, Ashland, Ky.....	Apr. 10, 1925
W AUBURN WATER DEPARTMENT. Auburn, New York.....	Mar. 8, 1911
APW BARRANQUILLA, COLOMBIA. Acueducto de Barranquilla, Reinaldo Escobar, Administrador, Barranquilla, Colombia.....	Aug. 5, 1929
BATON ROUGE WATER WORKS Co. Baton Rouge, La.....	Apr. 13, 1914
BAY CITY WATER WORKS DEPT. City Hall, Bay City, Mich.....	Aug. 24, 1925
W BENICIA WATER Co. J. A. Wilcox, Chf. Engr., 603 Wells Fargo Bldg., San Francisco, Cal.....	May 29 1920
PW BETHLEHEM, PENNA., CITY OF. 37 E. Broad Street, Bethle- hem, Pa.....	Apr. 27, 1925
BEVERLY HILLS WATER DEPARTMENT. C. L. Kimball, Field Supt., City Hall, Beverly Hills, Cal.....	Sept. 21, 1926
BIRMINGHAM WATER Co. 22 Elizabeth St., Derby, Conn....	May 26, 1909
BOULDER WATER DEPARTMENT. E. W. Devalon, Director of Public Serv., Boulder, Colo.....	Jan. 27, 1927
W BRAMPTON WATER COMMISSION. Brampton, Ont., Canada...	Feb. 28, 1923
BRANTFORD WATER COMMISSIONERS. Brantford, Ont., Canada	May 15, 1914
BUFFALO, Bureau of Water, 2 Municipal Bldg., Buffalo, N. Y.....	June 9, 1921
AP BURBANK, CALIF. Public Service Department, J. H. McCam- bridge, Gen. Supt., 124 N. Olive, Burbank, Calif.....	June 6, 1927
W CANON CITY, COLO. Alfred W. Stedman, Water Supt. & Plumbing Inspector, City Hall, Canon City, Colo.....	Apr. 13, 1926
CENTRAL ILLINOIS PUBLIC SERV. Co. D. W. Johnson, Water Engr., Public Service Bldg., Springfield, Ill.....	Mar. 22, 1927
CHARLESTON COMMISSIONERS OF PUBLIC WORKS, 14 George St., Charleston, S. C.....	May 23, 1912
CHATHAM, ONT. Board of Water Commissioners, C. H. R. Fuller, City Mgr., Chatham, Ont., Canada.....	Feb. 16, 1924
CITIZENS WATER Co. 62 E. Wheeling St., Washington, Pa..	Jan. 6, 1927
AW CITIZENS WATER SUPPLY Co. Elmhurst, Long Island, N. Y..	Jan. 30, 1911

COMMUNITY WATER SERVICE Co. Reeves J. Newsom, Vice Pres., 46 Cedar St., New York, N. Y.....	Jan. 6, 1927
CONSERVATIVE WATER Co. W. W. Pedder, Pres., 8619 Fir St., Los Angeles, Cal.....	Nov. 3, 1919
CORNING WATER WORKS. Corning, N. Y.....	Apr. 9, 1913
CRESTON, IOWA. Taxpayers Municipal Water Works, Creston, Iowa.....	May 10, 1919
DALLAS CITY WATERWORKS. S. E. Moss, Commissioner, Dallas, Texas.....	June 6, 1927
DAYTON POWER & LIGHT Co. 130 North South St., H. I. Fox, Supt., Wilmington, Ohio.....	Feb. 16, 1924
W DELAVAN WATER COMMISSION. O. W. Blanchard, Supt., Delavan, Wis.....	June 10, 1923
DEMING WATER DEPT. Municipal Plant, Deming, N. Mex..	May 21, 1919
DOVER WATER COMMISSIONERS. Jos. V. Baker, Clerk, Morris Co., Dover, N. J.....	May 22, 1918
DUBUQUE CITY WATER WORKS. J. W. McEvoy, Supt., Dubuque, Ia.....	May 13, 1919
EAST BAY MUNICIPAL UTILITY DISTRICT. F. W. Hanna, Chf. Engr., 512—16th St., Oakland, Calif.....	Sept. 30, 1929
EAST ORANGE BOARD OF WATER COMMISSIONERS. W. Hillyer Ragsdale, East Orange, N. J.....	Aug. 14, 1909
AP ELECTRIC BOND & SHARE Co. Norman Read, 2 Rector St., New York, N. Y.....	Mar. 16, 1929
W ELLWOOD WATER Co. 835 Lawrence Ave., Ellwood City, Pa.....	Jan. 19, 1925
AP ELMIRA WATER BOARD. Elmira, N. Y.....	Mar. 11, 1915
EMPORIA WATER DEPARTMENT. City Bldg., Emporia, Kans..	Jan. 16, 1924
APW EMPORIUM WATER Co. Emporium, Pa.....	Mar. 6, 1926
ENDICOTT WATER WORKS Co. Earle J. Grippen, Supt., Endicott, N. Y.....	Feb. 28, 1928
PW ERIE COMMISSIONERS WATER WORKS. P. O. Box 566, Erie, Pa.....	May 31, 1911
EVANSVILLE WATER WORKS. Evansville, Ind.....	May 7, 1906
FEDERAL LIGHT & TRACTION Co. 52 William St., New York, N. Y.....	Mar. 8, 1920
FLINT, MICH. Board of Water Commissioners, 509 Harrison St., Flint, Mich.....	Nov. 18, 1925
FOND DU LAC, MICH. City Water Department, L. P. Peeke, Superintendent, Fond Du Lac, Wisc.....	May 22, 1919
FORT COLLINS, COLORADO.....	Mar. 16, 1926
GAINESVILLE, FLA. W. A. Ford, City Mgr., Gainesville, Fla.....	June 21, 1929
GANANOQUE WATER WORKS COMMISSION. H. D. Rogers, Supt. Gananoque, Ont., Canada.....	Mar. 16, 1927
P GENERAL INSPECTION BUREAU. Lock Drawer 1746, Minneapolis, Minn.....	Feb. 9, 1924
APW GLEN RIDGE WATER DEPARTMENT. A. F. Eschenfelder, Glen Ridge, N. J.....	Oct. 27, 1922
W GLENDALE, CALIF. Public Service Department, Peter Diedrich, Supt., 575 Broadway, Glendale, Calif.....	Dec. 24, 1914
W GLENS FALLS BOARD OF WATER COMMISSIONERS. Glens Falls, N. Y.....	Oct. 24, 1918
G. V. GRACE & Co. G. Vincent Grace, 34 Pine St., New York, N. Y.....	Oct. 22, 1926

AP	GRAND RAPIDS DEPARTMENT OF PUBLIC SERVICE. Grand Rapids, Mich.....	Feb. 14, 1913
	GREAT FALLS WATER DEPT. Great Falls, Montana.....	Jan. 31, 1925
	GREELEY, COLO. M. Seaman, Water Supt., Greeley, Colo.,	Apr. 30, 1926
	GREEN BAY WATER DEPT. James Church, Supt., Green Bay, Wis.....	Nov. 3, 1914
PW	GRIFFIN LIGHT, WATER & SEWERAGE DEPT. Griffin, Georgia.	Feb. 16, 1924
	GRIMSBY, Ont. Water Commission, W. B. Smith, Chief Engineer & Supt., Grimsby, Ont., Can.....	Feb. 23, 1927
W	GUELPH, ONT. H. S. Nicklin, City Engineer, City Hall, Guelph, Ont., Canada.....	Mar. 25, 1924
	GULF STATES UTILITIES Co. Louisiana Division, Lake Charles, La.....	Apr. 29, 1910
W	GUNTERVILLE WATER WORKS. J. L. McIntyre, Supt., Gunterville, Ala.....	Feb. 25, 1927
APW	HAITI, DIRECTION GENERALE DES TRAVAUX PUBLICS DE LA REPUBLIQUE D'HAITI. G. A. Duncan, Commander (CEC) U. S. N., Port-au-Prince, Haiti.....	Sept. 30, 1929
	HANKOW WATER WORKS & ELEC. LIGHT CO. T. L. Chang, Chief, Engineering Dept., Water Tower, Hankow, China.....	Jan. 21, 1929
W	HONOLULU CITY AND COUNTY, DEPARTMENT OF PUBLIC WORKS. Kapiolani Building, Honolulu, T. H.....	Aug. 20, 1927
	HOT SPRINGS WATER CO. Hot Springs, Ark.....	Mar. 23, 1920
	IDAHO SURVEYING & RATING BUREAU. P. O. Box 1059, Boise, Idaho.....	Feb. 9, 1924
	ILION BOARD OF WATER COMMISSIONERS. Ilion, N. Y.....	Mar. 31, 1924
	ILLINOIS INSPECTION BUREAU. 108 E. Ohio Street, Chicago, Ill.....	Jan. 30, 1924
PW	INDIANA STATE BOARD OF HEALTH, WATER & SEWAGE DEPARTMENT. Lewis S. Finch, Director, Indianapolis, Ind....	June 15, 1926
W	INTERSTATE PUBLIC SERVICE Co. New Albany, Ind.....	Feb. 10, 1910
	INVESTMENT WATER Co. C. L. Mowder, Chief Engr., 1016 So. Broadway, Los Angeles, Calif.....	Oct. 25, 1929
	IRONWOOD WATER DEPT. Dow I. Sears, Ironwood, Mich.....	May 17, 1920
	JOHNSON CITY WATER DEPT. Arthur J. Merrill, Supt., Johnson City, N. Y.....	Sept. 30, 1925
	KANSAS CITY, Mo. Director of the Water Dept., City Hall, Kansas City, Mo.....	Feb. 8, 1915
	KELSO WATER DEPT. A. L. MINARD, Water Commissioner, Kelso, Wash.....	Jan. 17, 1928
	KENNEBEC WATER DIST., TRUSTEES. George K. Boutelle, Treas., Waterville, Maine.....	May 12, 1912
W	KENTUCKY STATE BOARD OF HEALTH. F. C. Dugan, Director Byr. San. Eng., 532 W. Main St., Louisville, Ky.....	Feb. 5, 1915
	KENTUCKY-TENNESSEE LIGHT & POWER Co., INC. Hopkinsville, Ky.....	Apr. 23, 1915
	KENTUCKY UTILITIES Co.. 1350 Starks Bldg., Louisville, Ky.	Feb. 13, 1905
AP	KITCHENER WATER COMMISSION. Kitchener, Canada.....	Feb. 17, 1920
W	KNOXVILLE WATER DEPT. City Hall Park Building, Knoxville, Tenn.....	May 23, 1923
	LAGUNA BEACH COUNTY WATER DISTRICT. Laguna Beach, Calif.....	Oct. 31, 1929
	LAJUNTA, CITY OF, COLORADO.....	Sept. 18, 1926
W	LAKE FOREST WATER DEPARTMENT. J. C. McNicol, Mgr., City Hall, Lake Forest, Ill.....	May 24, 1927
	LANETT COTTON MILL. M. R. Wallis, West Point, Georgia...	Mar. 1, 1924

LANSING BOARD OF WATER & ELEC. LIGHT COMMISSIONERS.	
Otto E. Eckert, Gen. Mgr., Lansing, Mich.....	June 24, 1929
APW LAWRENCE, KANS. Engineering Department, C. T. Hough, City Engr. & Water Supt., City Hall, Lawrence, Kansas..	Feb. 17, 1927
LEAMINGTON, ONTARIO, CANADA, CORPORATION OF TOWN OF...	May 30, 1925
LEWISTOWN-REEDSVILLE WATER Co. Lewistown, Pa.....	May 14, 1922
LINCOLN CITY WATER & LTG. DEPT. City Hall, Lincoln, Neb.....	Mar. 6, 1919
LOCKPORT BOARD OF WATER COMMISSIONERS. Lockport, N. Y.....	Apr. 9, 1924
LONDON, CANADA, PUBLIC UTILITIES COMMISSION.....	Apr. 9, 1906
LOS ANGELES, CALIF. Dept. of Water & Power, H. A. Van Norman, Gen. Mgr. & Chief Engr., Los Angeles, Calif.	Apr. 18, 1910
APW LOUISVILLE WATER Co. 435 So. Third St., Louisville, Ky.....	Apr. 9, 1909
LOVELAND, COLORADO, CITY OF.....	Apr. 13, 1926
MACON BOARD OF WATER COMMISSIONERS. City Hall, Macon, Ga.....	
Apr. 22, 1929	
W MADERA, CALIF. Municipal Water Works, O. C. Owens, Supt., City Hall, Madera, Calif.....	June 17, 1926
W MALMO BYGGNADSKONTOR. Alfred Jerden, Chief Engr., Malmo, Sweden.....	July 23, 1921
MARION WATER Co. George Whysall, Treas. and Gen. Mgr., Marion, Ohio.....	March 3, 1917
MEMPHIS, TENN. Board of Water Commissioners, James Sheahan, Gen. Supt., Memphis, Tenn.....	Apr. 2, 1909
PW MERRITTON, ONT. Water Works Department, Public Utilities Commission, Merritton, Ont., Canada.....	June 17, 1926
METROPOLITAN WATER, SEWERAGE & DRAINAGE BOARD. 341 Pitt St., Sydney, N. S. W., Australia.....	Aug. 31, 1909
MIDDLETOWN WATER WORKS. G. Allen Schaefer, Middle- town, Conn.....	June 8, 1921
APW MIDLAND PUBLIC UTILITIES COMM. P. O. Box 548, Midland, Ont., Canada.....	Mar. 16, 1927
MILL VALLEY, CALIF. H. C. Symonds, 147 Monte Vista Ave.....	Nov. 15, 1926
MILLVILLE WATER Co. Millville, N. J.....	Jan. 11, 1916
MINNEAPOLIS COMMITTEE ON WATER WORKS. Minneapolis, Minn.....	June 17, 1920
MOLINE WATER DEPARTMENT, City Hall, Moline, Ill.....	Jan. 29, 1916
APW MONTCLAIR BUREAU OF WATER SUPPLY. Montclair, New Jersey.....	Apr. 27, 1925
APW MONTERREY WATER WORKS & SEWER Co. Edward F. Seixas, Gen. Mgr., Apartado 58, Monterrey, N. L., Mexico....	July 29, 1929
MT. GILEAD WATER, LIGHT, HEAT & POWER Co., Mt. Gilead, Morrow Co., Ohio.....	Mar. 3, 1917
P MOUNT HOLLY WATER Co. Mount Holly, N. J.....	Apr. 30, 1924
MUNICIPAL WATER Co., OF ILLINOIS. Chas. S. Thrasher, President, 1112 Bankers Bldg., Chicago, Ill.....	May 28, 1926
MUSCATINE WATER TRUSTEES. Muscatine, Iowa.....	May 9, 1921
W NEW JERSEY DEPT. CONSERVATION AND DEVELOPMENT. State House, Trenton, N. J.....	
Jan. 26, 1922	
NEW JERSEY WATER Co. 610 Station Ave., Haddon Heights, N. J.....	Jan. 6, 1927
W NEW MEXICO POWER Co. Santa Fe, N. Mex.....	Mar. 12, 1924
APW NEW ROCHELLE WATER Co. 514 Main St., New Rochelle, N. Y.....	Jan. 6, 1927
NORTH DAKOTA STATE REGULATORY DEPARTMENT. R. O. Baird, Box 653, Bismarck, N. Dak.....	Jan. 19, 1926

	NORTHAMPTON CONSOLIDATED WATER CO. 102 So. 3rd St., Easton, Pa.....	Dec. 5, 1915
	PW NORTON, Va. Water Dept., E. H. Ruehl, Mgr., Norton, Va.	Jan. 10, 1925
	OBRAS SANITARIAS DE LA NACION. Direccion Tecnica, Charcas 1840, Buenos Aires, A. R.....	Jan. 1, 1926
	OBRAS SANITARIAS OF ENTRE RIOS. Alberto F. Laurencena, President of Directory, Parana, A. R.....	Apr. 21, 1928
	OCONOMOWOC WATER DEPT. F. R. Hubbard, Supt., Oconomowoc, Wis.....	June 30, 1929
	APW OHIO INSPECTION BUREAU. Hartman Bldg., Columbus, Ohio.	Jan. 30, 1924
	OLEAN BOARD OF WATER COMMISSIONERS. City Hall, Olean, N. Y.....	Apr. 19, 1929
	OMAHA, NEBR. Metropolitan Utilities District, Utilities Bldg., Harney & Eighteenth Sts., Omaha, Nebr.....	Apr. 28, 1912
	OSWEGO DEPARTMENT OF WATER. Oswego, N. Y.	June 1, 1921
	W OWEGO WATER WORKS CO. Owego, N. Y.....	Apr. 16, 1914
	PACIFIC WATER CO. S. E. Stern, Pres., 211 Second Ave., San Mateo, Calif.....	Oct. 29, 1926
	PASADENA WATER DEPT. S. B. Morris, Chief Engineer, City Hall, Civic Center, Room 319, Pasadena, Calif.....	Oct. 14, 1924
	A PENNICHUCK WATER WORKS. 11 High St., Nashua, N. H.....	Oct. 30, 1914
	PENNSYLVANIA STATE WATER CORP. Reeves J. Newsom, Pres. 114 So. Front St., Milton, Pa.....	May 26, 1927
	W PEOPLES ARIZONA GAS & ELEC. CORP. P. O. Box 1159, Bisbee, Ariz.....	Sept. 8, 1924
	PEORIA WATER WORKS CO. Peoria, Ill.....	Jan. 6, 1927
	PETERBOROUGH, ONT. R. L. Dobbin, Waterworks Supt., 622 George St., Peterborough, Ont., Can.....	May 2, 1911
	APW PONTIAC, MICH. Dept. of Water Supply, G. D. Kennedy, Civil Engr., Pontiac, Mich.....	June 6, 1927
	PORT HOPE WATER WORKS COMM. Box 100, Port Hope, Ont...	Mar. 17, 1929
	P PORTLAND DEPT. OF PUBLIC UTILITIES. Room 302, City Hall, Portland, Ore.....	Dec. 17, 1917
	PW POTLATCH LUMBER CO. W. D. Humiston, Potlatch, Ida.....	Apr. 12, 1928
	POUGHKEEPSIE BOARD OF PUBLIC WORKS. Water Department, Poughkeepsie, N. Y.....	Dec. 11, 1912
	PROVIDENCE, R. I. Water Maintenance Dept. City Hall, Providence, R. I.....	Oct. 9, 1924
	QUINCY WATER WORKS COMMISSION. 314 Maine St., Quincy, Ill.....	Apr. 4, 1927
	READING BUREAU OF WATER. Room 209, City Hall, Reading, Pa.....	Mar. 20, 1916
	AP REGINA, SASK., WATERWORKS DEPARTMENT. City Hall, Regina, Sask., Canada.....	Apr. 4, 1924
	W RIVERSIDE, CALIF. Water Department.....	July 22, 1926
	ROANOKE WATER WORKS CO. Francis W. Collins, Cons. Engr., 452 Lexington Ave., New York, N. Y.....	Dec. 3, 1904
	ROME. Department of Public Works, Bureau of Water, Rome, N. Y.....	Apr. 25, 1922
	SAGINAW WATER DEPT. Saginaw, Mich.....	Apr. 12, 1904
	W ST. MARY'S, ONT., PUBLIC UTILITIES COMM. Box 1019, St. Mary's, Ont., Canada.....	Nov. 3, 1919
	ST. PAUL WATER DEPT. Otto W. Rohland, Jr., Commissioner of Public Utilities, St. Paul, Minn.....	Apr. 29, 1929
	W ST. THOMAS, ONT. Colonel A. F. McLachlin, F.C.I.C., Ross Street, St. Thomas, Ont., Canada.....	Apr. 11, 1909

A SALINA WATER DEPARTMENT. H. L. Brown, Supt., Salina, Kansas.....	Feb. 17, 1927
W SALT LAKE CITY WATER DEPT. H. K. Burton, Supt., Salt Lake City, Utah.....	Feb. 17, 1920
SAN JOSE WATER WORKS. H. S. Kittredge, Pres., 374 W. Santa Clara St., San Jose, Cal.....	Apr. 21, 1913
W SANTA MONICA, CALIF. Water Department, City Hall, Santa Monica, Calif.....	June 5, 1926
SCRANTON-SPRING BROOK WATER SERVICE CO. 135 Jefferson Ave., Scranton, Pa.....	June 3, 1912
SEA BREEZE & VICINITY WATER COMMISSION. Henry Fleig, Sect., Point Pleasant, Monroe Co., N. Y.....	Feb. 23, 1920
SEATTLE WATER DEPT. W. B. Severyns, Supt., County-City Bldg., Seattle, Wash.....	July 23, 1928
SHEBOYGAN BOARD OF WATER COMNRS. City Hall, Sheboygan, Wis.....	June 21, 1920
SHENANDOAH COMMISSIONERS OF WATER WORKS. Shenandoah, Pennsylvania.....	May 19, 1924
SHENANGO VALLEY WATER CO. 24 So. Dock St., Sharon, Pa.....	Apr. 10, 1922
APW SHERILL-KENWOOD WATER COMMISSION. Stephen R. Leonard, Chairman, Kenwood, Oneida, N. Y.....	Apr. 24, 1921
P SIMCOE, ONT., PUBLIC UTILITIES COMM. W. D. Stalker, Sect.-Treas., Water Works Dept., Simcoe, Ont.....	Apr. 29, 1929
W SIOUX FALLS WATER WORKS. R. Rees, Supt., Sioux Falls, S. Dak.....	May 24, 1927
APW SPOKANE, WASH. Alex. Lindsay, Superintendent Water Division, Room 302, City Hall, Spokane, Wash.....	Apr. 5, 1912
SUBURBAN WATER CO. OF ALLEGHENY COUNTY. Verona, Pa.....	Apr. 10, 1909
SUMPWAMS WATER WORKS CO. J. C. Robbins, Pres., Babylon, N. Y.....	June 15, 1926
SWEETWATER WATER COMPANY. National City, Calif.....	June 15, 1926
SYRACUSE BUREAU OF WATER. Syracuse, N. Y.....	Jan. 16, 1923
TALLASSEE POWER Co. Badin, N. C.....	Nov. 15, 1924
TEXAS-LOUISIANA POWER Co. 1406 Electric Bldg., Fort Worth, Tex.....	Sept. 30, 1928
TILLSONBURG, ONT., PUBLIC UTILITIES COMM. S. Buckrell, Supt., Tillsonburg, Ont.....	Feb. 27, 1929
TORONTO, OHIO, BOARD OF PUBLIC AFFAIRS. J. B. Thompson, Supt., Toronto, Ohio.....	Feb. 23, 1924
TOTOWA, BOROUGH OF. Totowa, N. J.....	Oct. 20, 1920
TRENTON WATER WORKS. Trenton, N. J.....	May 8, 1909
TROY BUREAU OF WATER. William Luby, Troy, N. Y.....	May 28, 1924
TRUCKEE RIVER POWER Co. Reno, Nev.....	Feb. 4, 1913
TULSA WATER DEPT. 405 City Hall, Tulsa, Okla.....	June 17, 1929
URBAN WATER SUPPLY Co. Maurice & Borden Ave., Masspeth, L. I.....	Oct. 20, 1912
UTRECHTSCHIE WATERLEIDING. Maatschappij, Utrecht, 15 Predikheerenkerkhof, Holland.....	Nov. 9, 1922
VALLEJO CITY WATER DEPT. J. L. Cunningham, Clerk, City Hall, Vallejo, Calif.....	June 11, 1924
APW VENTURA, CALIF. Myles A. Robinson, Supt., Water Dept., Box VI, Ventura, Calif.....	Aug. 1, 1929
WACO WATER WORKS. 617 Washington Ave., Waco, Texas...	Apr. 16, 1910
WAHIAWA WATER Co., Ltd. Wahiawa, Oahu, T. H.....	Apr. 20, 1923
WARRENTON WATER Co. Warrenton, N. C.....	Nov. 27, 1928
APW WATERTOWN WATER WORKS. Watertown, N. Y.....	June 8, 1909

WELLAND, ONT., BOARD OF WATER COMMISSION. T. D. Milo, Welland, Ont., Canada.....	May 7, 1920
PW WENATCHEE WATER DEPT. Fred J. Sharkey, Supt., Wenat- chee, Wash.....	Jan. 20, 1928
WEST NEWTON WATER Co. West Newton, Pa.....	May 24, 1922
W WEST VIRGINIA WATER SERVICE Co. H. M. Cogan, Gen. Mgr., Charleston, W. Va.....	Sept. 4, 1911
WESTERN NEW YORK WATER Co. 11 Niagara St., Buffalo, N. Y.....	Apr. 15, 1913
W WHITBY, ONT., PUBLIC UTILITY COMMISSION. George W. P. Every, Supt., Municipal Waterworks Dept., Whitby, Ont., Canada.....	Feb. 23, 1924
WHITE DEER MOUNTAIN WATER Co. 114 So. Front St., Milton, Pa.....	May 5, 1914
WHITE PLAINS DEPT. OF PUBLIC WORKS. William I. Collyer, Water Supt., White Plains, N. Y.....	July 31, 1916
WHITTIER, CALIF. M. R. Bower, City Water Superintendent, City Hall, Whittier, Calif.....	Dec. 16, 1926
WILLIAMSPORT WATER Co. 330 Pine St., Williamsport, Pa....	Apr. 15, 1907
WINDSOR ONT., WATER COMMISSIONERS. Windsor, Ont.	Feb. 19, 1923
W WINNETKA, ILL., VILLAGE OF	June 21, 1920
WINONA BOARD OF MUNICIPAL WORKS. Winona, Minnesota.	Dec. 11, 1922

A SALINA WATER DEPARTMENT. H. L. Brown, Supt., Salina, Kansas.....	Feb. 17, 1927
W SALT LAKE CITY WATER DEPT. H. K. Burton, Supt., Salt Lake City, Utah.....	Feb. 17, 1920
SAN JOSE WATER WORKS. H. S. Kittredge, Pres., 374 W. Santa Clara St., San Jose, Cal.....	Apr. 21, 1913
W SANTA MONICA, CALIF. Water Department, City Hall, Santa Monica, Calif.....	June 5, 1926
SCRANTON-SPRING BROOK WATER SERVICE Co. 135 Jefferson Ave., Scranton, Pa.....	June 3, 1912
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SEATTLE WATER DEPT. W. B. Severyns, Supt., County-City Bldg., Seattle, Wash.....	July 23, 1928
SHEBOYGAN BOARD OF WATER COMNRS. City Hall, Sheboygan, Wis.....	June 21, 1920
SHENANDOAH COMMISSIONERS OF WATER WORKS. Shenandoah, Pennsylvania.....	May 19, 1924
SHENANGO VALLEY WATER CO. 24 So. Dock St., Sharon, Pa.....	Apr. 10, 1922
APW SHERILL-KENWOOD WATER COMMISSION. Stephen R. Leonard, Chairman, Kenwood, Oneida, N. Y.....	Apr. 24, 1921
P SIMCOE, ONT., PUBLIC UTILITIES COMM. W. D. Stalker, Sect.-Treas., Water Works Dept., Simcoe, Ont.....	Apr. 29, 1929
W SIOUX FALLS WATER WORKS. R. Rees, Supt., Sioux Falls, S. Dak.....	May 24, 1927
APW SPOKANE, WASH. Alex. Lindsay, Superintendent Water Division, Room 302, City Hall, Spokane, Wash.....	Apr. 5, 1912
SUBURBAN WATER CO. OF ALLEGHENY COUNTY. Verona, Pa.....	Apr. 10, 1909
SUMPWAMS WATER WORKS CO. J. C. Robbins, Pres., Babylon, N. Y.....	June 15, 1926
SWEETWATER WATER COMPANY. National City, Calif.....	June 15, 1926
SYRACUSE BUREAU OF WATER. Syracuse, N. Y.....	Jan. 16, 1923
TALLASSEE POWER Co. Badin, N. C.....	Nov. 15, 1924
TEXAS-LOUISIANA POWER Co. 1406 Electric Bldg., Fort Worth, Tex.....	Sept. 30, 1928
TILLSONBURG, ONT., PUBLIC UTILITIES COMM. S. Buckrell, Supt., Tillsonburg, Ont.....	Feb. 27, 1929
TORONTO, OHIO, BOARD OF PUBLIC AFFAIRS. J. B. Thompson, Supt., Toronto, Ohio.....	Feb. 23, 1924
TOTOWA, BOROUGH OF. Totowa, N. J.....	Oct. 20, 1920
TRENTON WATER WORKS. Trenton, N. J.....	May 8, 1909
TROY BUREAU OF WATER. William Luby, Troy, N. Y.....	May 28, 1924
TRUCKEE RIVER POWER Co. Reno, Nev.....	Feb. 4, 1913
TULSA WATER DEPT. 405 City Hall, Tulsa, Okla.....	June 17, 1929
URBAN WATER SUPPLY Co. Maurice & Borden Ave., Maspeth, L. I.....	Oct. 20, 1912
UTRECHTSCHIE WATERLEIDING. Maatschappij, Utrecht, 15 Predikheerenkerkhof, Holland.....	Nov. 9, 1922
VALLEJO CITY WATER DEPT. J. L. Cunningham, Clerk, City Hall, Vallejo, Calif.....	June 11, 1924
APW VENTURA, CALIF. Myles A. Robinson, Supt., Water Dept., Box VI, Ventura, Calif.....	Aug. 1, 1929
WACO WATER WORKS. 617 Washington Ave., Waco, Texas...	Apr. 16, 1910
WAHIAWA WATER Co., Ltd. Wahiawa, Oahu, T. H.....	Apr. 20, 1923
WARRENTON WATER Co. Warrenton, N. C.....	Nov. 27, 1928
APW WATERTOWN WATER WORKS. Watertown, N. Y.....	June 8, 1909

WELLAND, ONT., BOARD OF WATER COMMISSION. T. D. Milo, Welland, Ont., Canada.....	May 7, 1920
PW WENATCHEE WATER DEPT. Fred J. Sharkey, Supt., Wenat- chee, Wash.....	Jan. 20, 1928
WEST NEWTON WATER Co. West Newton, Pa.....	May 24, 1922
W WEST VIRGINIA WATER SERVICE Co. H. M. Cogan, Gen. Mgr., Charleston, W. Va.....	Sept. 4, 1911
WESTERN NEW YORK WATER Co. 11 Niagara St., Buffalo, N. Y.....	Apr. 15, 1913
W WHITBY, ONT., PUBLIC UTILITY COMMISSION. George W. P. Every, Supt., Municipal Waterworks Dept., Whitby, Ont., Canada.....	Feb. 23, 1924
WHITE DEER MOUNTAIN WATER Co. 114 So. Front St., Milton, Pa.....	May 5, 1914
WHITE PLAINS DEPT. OF PUBLIC WORKS. William I. Collyer, Water Supt., White Plains, N. Y.....	July 31, 1916
WHITTIER, CALIF. M. R. Bower, City Water Superintendent, City Hall, Whittier, Calif.....	Dec. 16, 1926
WILLIAMSPORT WATER Co. 330 Pine St., Williamsport, Pa....	Apr. 15, 1907
WINDSOR ONT., WATER COMMISSIONERS. Windsor, Ont.....	Feb. 19, 1923
W WINNETKA, ILL., VILLAGE OF.....	June 21, 1920
WINONA BOARD OF MUNICIPAL WORKS. Winona, Minnesota.	Dec. 11, 1922

ASSOCIATE MEMBERS

	ALLIS-CHALMERS MFG. Co. Milwaukee, Wis.....	June 24, 1905	
	AMBURSEN CONSTRUCTION Co., INC. Grand Central Terminal Bldg., New York, N. Y.....	Jan. 29, 1921	
	AMERICAN BRASS Co., THE. Sales Dept., Waterbury, Conn...	Aug. 10, 1922	
	AMERICAN CAST IRON PIPE Co. P. O. Boxes 151-152, Birmingham, Ala.....	July 18, 1907	
	"AMERICAN CITY." 443 Fourth Ave., New York, N. Y.....	May 25, 1918	
	AMERICAN FOUNDRY & MFG. Co. 10th, 11th, Hebertt and Wright Sts., St. Louis, Mo.....	May 12, 1908	
	AMERICAN MACHINE & FOUNDRY Co. J. D. McCarthy Adv. Mgr., 5502-5524 Second Ave., Brooklyn, N. Y.....	Feb. 8, 1928	
APW	AMERICAN ROLLING MILL Co. R. C. Beam, Development Dept., Sales Div. Middletown, Ohio.....	Jan. 31, 1927	
	AMERICAN STEEL & WIRE Co. Chemical & Color Dept., 208 South LaSalle St., Chicago, Ill.....	June 24, 1903	
	AMERICAN WATER SOFTENER Co. Lehigh Ave. & Fourth St., Philadelphia, Pa.....	July 14, 1923	
	AMERICAN WELL WORKS, THE. Aurora, Illinois.....	Mar. 21, 1923	PW
	ARNOLD, HOFFMAN & Co., INC. 18th Floor, 350 Madison Ave., New York, N. Y.....	Nov. 21, 1913	AP
	ART CONCRETE WORKS. Mfrs. Meter Boxes, P. O. Box 417, Pasadena, Cal.....	Dec. 13, 1920	
	ASPHALTO-CONCRETE CORP. 1440 Broadway, New York, N. Y.....	June 6, 1927	
	ATLAS MINERAL PRODUCTS Co. OF PENNA. Mertztown, Pa...	May 8, 1929	
P	AUTOMATIC CONE VALVE Co. 165 W. Wacker Drive, Chicago, Ill.....	Mar. 13, 1925	P
	AUTOMATIC PRIMER Co. F. H. Bradford, Pres., 111 W. Washington St., Chicago, Ill.....	Apr. 4, 1924	APW
PW	BABCOCK & WILCOX Co. J. B. Romer, Chemist, Bayonne, N. J.....	May 28, 1924	
P	BADGER METER MFG. Co. 841-7 Thirtieth St., Milwaukee, Wis.....	June 8, 1904	
	BARBER-GREENE Co. Aurora, Ill.....	Jan. 26, 1926	
	BAYARD, M. L. 20th St. & Indiana Ave., Philadelphia, Pa...	Mar. 31, 1922	
	BEALL PIPE & TANK CORP. John S. Beall, Pres., Portland, Ore.....	Apr. 12, 1928	
	BENT CONCRETE PIPE Co. 419 Grosse Bldg., Los Angeles, Calif.....	Oct. 18, 1928	
	BETHLEHEM STEEL Co. Bethlehem, Pa.....	Oct. 31, 1929	PW
	BIGGS BOILER WORKS COMPANY. 50 Church St., New York, N. Y.....	Apr. 28, 1925	
	BINGHAM & TAYLOR CORP. 575 Howard St., Buffalo, N. Y...	Mar. 15, 1882	
	BIRCH MANUFACTURING Co. 1521-1523 Sedgwick St., Chicago, Ill.....	May 11, 1916	
W	BIRD-ARCHER Co. 122 So. Michigan Ave., Chicago, Ill.....	July 30, 1929	
	BOURBON COPPER & BRASS WORKS Co. 618 E. Front St., Cincinnati, Ohio.....	Apr. 17, 1884	APW
	BOWLER FOUNDRY Co. 1688 Columbus Road, Cleveland, Ohio.....	July 6, 1922	P
	BUCKEYE TRACTION DITCHER Co. C. D. Royce, Sales & Adv. Mgr., Findlay, Ohio.....	May 26, 1920	

BUFFALO METER CO. 2917 Main St., Buffalo, N. Y.....	June 27, 1905
BUILDERS IRON FOUNDRY, 9 Coddling St., Providence, R. I....	June 18, 1901
BURROUGHS ADDING MACHINE CO. A. S. Trew, Public Utili- ties Sale, Second Boulevard, Detroit, Mich.....	Mar. 30, 1926
BYERS, A. M., Co. 235 Water St., Pittsburgh, Pa.....	June 15, 1921
CALIFORNIA CORRUGATED CULVERT COMPANY. 5th & Parker Sts., West Berkeley, Calif.....	Aug. 24, 1927
CALIFORNIA METER CO. 687-89 So. Clarence St., Los Angeles, Calif.....	June 6, 1927
"CANADIAN ENGINEER." Church & Court Sts., Toronto, Ont., Can.....	May 31, 1916
CANADIAN SALT CO., LTD. Windsor, Ont. Canada.....	May 5, 1928
CEMENT GUN CONSTRUCTION COMPANY. 58 Sutter St., San Francisco, Calif.....	Oct. 13, 1926
CEMENT LINED PIPE CO. 591 Washington St., Lynn, Mass....	May 28, 1924
CENTRAL ALLOY STEEL CORP. J. T. Hay, Massillon, Ohio....	Feb. 26, 1929
CENTRAL FOUNDRY CO. Graybar Bldg., 420 Lexington Ave., New York, N. Y.....	June 24, 1903
CHAPMAN VALVE MFG. CO. Indian Orchard, Mass.....	Apr. 16, 1884
CHASE BRASS & COPPER CO. 236 Grand St., Waterbury, Conn.....	Mar. 27, 1929
CHICAGO BRIDGE & IRON WORKS. 37 W. Van Buren St., Chicago, Ill.....	June 15, 1908
CLARK, H. W., Co. Box 563, Mattoon, Ill.....	May 12, 1908
PW CLARKSVILLE FOUNDRY & MACHINE WORKS. P. O. Box 294, Clarksville, Tenn.....	Aug. 14, 1929
AP C. G. CLAUSSEN & CO., Inc. Rialto Bldg., San Francisco, Calif.	Sept. 30, 1929
CLOW, J. B., & SONS, Harrison & Franklin Sts., Chicago, Ill.....	Apr. 27, 1885
COHOES ROLLING MILL CO. Canvass & Cortland Sts., Cohoes, N. Y.....	Jan. 2, 1924
COLDWELL-WILCOX CO. Newburgh, N. Y.....	Apr. 17, 1914
COLORADO FUEL & IRON CO. Denver, Colo.....	June 7, 1897
P COLUMBIAN IRON WORKS. Chattanooga, Tenn.....	Apr. 4, 1910
COOK, A. D., INC. Manufacturer of Deep Well Pumps & Strainers, Lawrenceburg, Ind.....	June 14, 1914
APW COPPER & BRASS RESEARCH ASSOC. Wm. G. Schneider, 25 Broadway, New York, N. Y.....	Aug. 28, 1923
CRANE COMPANY. A. M. Houser, Engineer of Product, 836 S. Michigan Ave. Chicago, Ill.....	Jan. 25, 1926
CRANE, THERON I. Vice Pres., Talbot Non-Corrosive Linings Co., 1114 Widener Bldg., Philadelphia, Pa.....	Mar. 27, 1926
DARLING VALVE & MAN'FG. CO. Williamsport, Penna.....	May 12, 1908
DAYTON-DOWD CO. Quincy, Ill.....	July 5, 1922
DEARBORN CHEMICAL CO. 310 So. Michigan Ave., Chicago, Ill.....	June 6, 1927
PW DE LAVAL STEAM TURBINE CO. H. L. Watson, Sales Mgr., Trenton, N. J.....	Nov. 23, 1917
DONALDSON IRON CO. Emaus, Lehigh Co., Pa.....	Nov. 23, 1917
THE DORR CO., INC. 247 Park Ave., New York, N. Y.....	June 1, 1927
DRavo-DOYLE CO. J. D. Berg, Vice-Pres., Diamond Bank Bldg., Pittsburgh, Pa.....	May 12, 1914
DRUMMOND, MCCALL & CO., LTD. Toronto, Ont., Canada...	Mar. 5, 1921
APW EAST JERSEY PIPE CO. 7 Dey St., New York, N. Y.....	July 10, 1906
EDDY VALVE CO. Waterford, N. Y.....	June 26, 1886
P EDSON MANUFACTURING CORP. 49 D. St., So. Boston, Mass.	Mar. 21, 1923

ELECTRO BLEACHING GAS Co. 9 E. 41st St., New York, N. Y.....	Apr. 2, 1913
"ENGINEERING & CONTRACTING." 221 E. 20th St., Chicago, Ill.....	May 13, 1918
"ENGINEERING NEWS-RECORD." 10th Ave. at 36th St., New York, N. Y.....	May 31, 1918
FAIRBANKS COMPANY. E. F. Ryan, Works Mgr., Glenwood Ave., Binghamton, N. Y.....	Mar. 30, 1926
FAIRBANKS, MORSE & Co. Research Division, Chicago, Ill...	Mar. 23, 1925
FARNAN BRASS WORKS Co. 1104 Center St., Cleveland, Ohio...	May 18, 1892
FEDERAL METER CORP., East Orange, N. J.....	May 23, 1923
FLEISCHMANN Co. Peekskill, N. Y.....	June 15, 1922
FORD METER BOX Co. Wabash, Ind.....	May 12, 1908
FORNI MFG. Co. 1377-62nd St., Oakland, Calif.....	Aug. 28, 1924
FOX, JOHN, & Co. 233 Broadway, New York City, N. Y.....	June 8 1909
GAMON METER Co. Newark, N. J.....	May 19, 1920
GENERAL CHEMICAL Co. 300 W. Adams St., Chicago, Ill.....	June 11, 1902
APW GENERAL ELECTRIC Co. A. E. Beardmore, Industrial Engineering Dept., Schenectady, N. Y.....	June 1, 1921
W GEORGIA-LOUISIANA CORP. East Point, Ga.....	July 31, 1928
GIANT MANUFACTURING Co. Council Bluffs, Iowa.....	Jan. 5, 1925
GILLESPIE, T. A., Co. 7 Dey St., New York, N. Y.....	June 7, 1904
GLAMORGAN PIPE & FOUNDRY Co. Lynchburg, Va.....	Nov. 6, 1907
GLAUBER BRASS MFG. Co. Platt Ave. & East 79th St., Cleveland, Ohio.....	May 13, 1914
GRASSELL CHEMICAL Co., INC. E. A. Orem, 347 Madison Ave., New York, N. Y.....	June 1, 1929
W GREAT WESTERN ELECTRO-CHEMICAL Co. 9 Main St., San Francisco, Calif.....	Sept. 30, 1929
GREENBERG'S SONS, M. Fire Hydrant & Valve Mfrs., 765 Folsom St., at Alice St., San Francisco, Cal.....	Sept. 30, 1924
GRINNELL Co., INC. P. O. Box 336, Charlotte, N. C.....	May 17, 1923
P GURLEY, W. & L. E. 514 Fulton St., Troy, N. Y.....	Apr. 16, 1919
HANKIN, FRANCIS, & Co., LTD. 598-604 Union Ave., Montreal, Canada.....	June 19, 1920
HANKS Co., FRED W. Fred W. Hanks, Mgr., 10624 St. Clair Ave., Cleveland, Ohio.....	June 5, 1926
HARDESTY MFG. Co., R. 31st & Blake Sts., Denver, Colo...	Mar. 31, 1925
HAYS MFG. Co. Erie, Pa.....	Mar. 15, 1882
P HENDRIE & BOLTHOFF MFG. & SUPPLY Co. James S. Smith, 1635 Seventeenth St., Denver, Colo.....	Mar. 22, 1926
P HERCULES FOUNDRIES, INC. Huntington Park, Calif.....	Sept. 30, 1929
P HERSEY MFG. Co. South Boston, Mass.....	July 14, 1887
HOOVER ELECTROCHEMICAL Co. G. F. Reale, 25 Pine St., New York, N. Y.....	July 7, 1920
HUNGERFORD & TERRY, INC. Clayton, N. J.....	Dec. 31, 1926
HYDRAULIC DEVELOPMENT Co. 296 Boylston St., Boston, Mass.....	May 12, 1925
HYDRAULIC ENGINEERING. 1031 South Broadway, Los Angeles, Calif.....	Sept. 30, 1929
HYDROZONE Co., INC. 5949 Grand Central Terminal Bldg., New York, N. Y.....	Dec. 29, 1927
INGERSOLL, RAND Co. 11 Broadway, New York City.....	Oct. 31, 1922
INTERNATIONAL FILTER Co. 333 W. 25th Place, Chicago, Ill.	Nov. 3, 1915
INTERSTATE MACHINERY & SUPPLY Co. 1006-8-10 Douglas St., Omaha, Nebr.....	May 31, 1927
P IOWA VALVE Co. 701 Hubbell Bldg., Des Moines, Iowa.....	Nov. 24, 1928

BYRON JACKSON PUMP MFG. Co. West Berkeley, Cal.....	Sept. 30, 1924
JENKINS BROS., LTD. 103 St. Remi St., Montreal, Canada...	May 20, 1920
JOHNSON, EDWARD E., INC. 2304 Long Ave., St. Paul, Minn..	May 17, 1922
JONES, JAMES, Co. W. B. Jones, Sect., 201 Leroy St., Los Angeles, Cal.....	Oct. 20, 1921
KALBFLEISCH CORPORATION. 200 Fifth Ave., New York, N. Y.	June 8, 1906
KELLY WELL Co. 112½ E. Third St., Grand Island, Nebr.....	Jan. 7, 1924
HERBERT KENNEDY & Co., INC. Sales Agents, Pont-a-Mousson Pipe, 475 Fifth Ave., New York, N. Y.....	Sept. 8, 1928
KENNEDY VALVE MFG. Co. M. E. Kennedy, Treas., Elmira, N. Y.....	Mar. 24, 1911
KEYSTONE DRILLER COMPANY. Will R. Cook, Mgr., Pump Department, Beaver Falls, Pa.....	June 1, 1927
PW LA MOTTE CHEMICAL PRODUCTS Co. McCormick Bldg., Baltimore, Md.....	May 14, 1926
LAYNE AND BOWLER Co. Memphis, Tenn.....	June 5, 1916
LEAD LINED IRON PIPE Co., THE. Wakefield, Mass.....	Oct. 5, 1898
LEADITE COMPANY, INC., THE. Land Title Building, Philadelphia, Pa.....	Feb. 10, 1910
LINDE AIR PRODUCTS Co. H. E. Rockefeller, 30 E. 42nd St., New York, N. Y.....	Mar. 31, 1928
LOCK JOINT PIPE Co. Box 21, Ampere, N. J.	Oct. 5, 1915
LUDLOW VALVE MFG. Co. Troy, N. Y.....	Mar. 5, 1882
LYNCHBURG FOUNDRY Co. Lynchburg, Va.....	June 6, 1916
McCLOSKEY TORCH Co. 3343 Collingwood Ave., Toledo, Ohio.	June 6, 1927
McEVERLAST, INC. 111 W. 7th St., Los Angeles, Calif.....	Nov. 27, 1926
McGOWIN-LYONS HARDWARE & SUPPLY Co. Fred G. Demouy, Mobile, Ala.....	June 17, 1929
McWANE CAST IRON PIPE Co. Birmingham, Ala.....	Apr. 23, 1923
P MABBS HYDRAULIC PACKING Co. 431 S. Dearborn St., Chicago, Ill.....	May 7, 1923
MACHINERY PIPE & SUPPLY Co. 200—9th, San Diego, Calif.	Nov. 15, 1926
PW MACLEAN, HUGH C., PUBLICATIONS, LTD. Trade & Tech. Jls., 347 Adelaide St. W., Toronto, Ont., Canada.....	June 2, 1920
MATHIESON ALKALI WORKS, INC. 250 Park Ave., New York, N. Y.....	Mar. 16, 1920
MERRITT-CHAPMAN & SCOTT CORP. 17 Battery Place, New York, N. Y.....	May 17, 1929
MICHIGAN VALVE & FOUNDRY Co. 3631 Parkinson Ave., Detroit, Mich.....	June 7, 1919
W MISSISSIPPI LIME & MATERIAL Co. Mr. C. C. Schmoeller, Sales Mgr., Alton, Illinois.....	June 20, 1925
MODERN IRON WORKS. Quincy, Ill.....	June 27, 1905
MORRIS, I. P. & DE LA VERGNE, INC. Richmond & Norris Sts., Philadelphia, Pa.....	Oct. 21, 1927
MORRIS MACHINE WORKS. Baldwinsville, N. Y.....	July 31, 1923
MUELLER BRASS Co. O. B. Mueller, Port Huron, Mich.....	June 6, 1927
MUELLER Co. Decatur, Ill.....	Mar. 15, 1882
MULTIPLEX MFG. Co. Multiplex Bldg., Berwick, Pa.....	May 7, 1916
MURRAY IRON WORKS Co. Burlington, Iowa.....	Mar. 6, 1923
NATIONAL ALUMINATE CORP. 6216 W. 66th Place, Chicago, Ill.	June 21, 1926
NATIONAL CAST IRON PIPE Co. Paul A. Ivy, V. P., Birmingham, Ala.....	May 17, 1916
NATIONAL IRON CORPN., LTD. Cherry St., Toronto, Ont., Canada.....	Oct. 22, 1921
NATIONAL METER Co. 299 Broadway, New York, N. Y.....	Mar. 15, 1882

NATIONAL TUBE Co. W. L. Schaeffer, 1902 Frick Bldg., Pittsburgh, Pa.	May 18, 1921
NATIONAL WATER MAIN CLEANING Co. 50 Church St., New York, N. Y.	July 10, 1906
NELSON, JOS. E., & SONS. Contractors, 3240 S. Michigan Ave., Chicago, Ill.	Sept. 7, 1919
NEPTUNE METER Co. 50 East 42nd St., New York, N. Y.	Aug. 22, 1894
NEW BRUNSWICK IRON WORKS. 11 Water St., New Brunswick, N. J.	Jan. 4, 1929
NORTHERN GRAVEL Co. G. H. Boynton, Pres., American Savings Bk. Bldg., Muscatine, Iowa.	Jan. 31, 1927
OHIO DRILLING Co. Thos. O. Poe, Massillon, Ohio.	June 17, 1926
OHIO VARNISH COMPANY. J. P. Deery, 8709 Kinsman Road, Cleveland, Ohio.	May 29, 1925
PACIFIC PUMP WORKS. 5716 Bickett Street, Huntington Park, Calif.	Aug. 8, 1927
PACIFIC STATES CAST IRON PIPE Co. P. O. Box 18, Provo, Utah.	Oct. 31, 1927
PARKER APPLIANCE Co. 10320 Berea Rd., Cleveland, Ohio.	May 11, 1927
PARSONS, KLAPP, BRICKERHOFF & DOUGLAS. Consulting Engineers, 84 Pine St., New York, N. Y.	July 26, 1922
PEERLESS PUMP Co. P. O. Box 493, Massillon, Ohio.	June 6, 1927
PENNSYLVANIA SALT MFG. Co. Widener Building, Philadelphia, Pa.	June 24, 1903
PENSTOCK CONSTRUCTION Co. F. M. Strecker, President, Sharon, Pa.	Nov. 25, 1925
PERMUTIT Co. 440 Fourth Ave., New York, N. Y.	Mar. 11, 1914
PHILADELPHIA SUBURBAN WATER Co. 762 Lancaster Ave., Bryn Mawr, Pa.	May 1, 1909
PHOENIX METER Co. 5906 Amboy Rd., Princes Bay, S. I., N. Y.	May 11, 1927
PITOMETER Co. 50 Church St., New York, N. Y.	July 10, 1906
PITTSBURGH-DES MOINES STEEL Co. Pittsburgh, Pa.	Apr. 14, 1914
PITTSBURGH EQUITABLE METER Co. Wilkinsburg Branch P. O., Pittsburgh, Pa.	June 15, 1898
PITTSBURGH TESTING LABORATORY. P. O. Box 1115, Pittsburgh, Pa.	May 8, 1915
POLLARD, JOSEPH G., Co., Inc. 142 Raymond St., Brooklyn, N. Y.	Apr. 30, 1926
POMONA MFG. Co. 206 E. Commercial St., Pomona, Calif.	May 24, 1927
PORTLAND CEMENT ASSOCIATION. 33 W. Grand Ave., Chicago, Ill.	Oct. 23, 1917
PRICE BROTHERS Co. H. D. Knight, Chief Engr., 1012 Harries Bldg., Dayton, Ohio.	Sept. 22, 1928
"PUBLIC WORKS." 243 West 39th St., New York, N. Y.	May 25, 1918
R. U. V. Co. 7 Burritt Ave., South Norwalk, Conn.	June 6, 1917
RENSSELAER VALVE Co. Troy, N. Y.	May 12, 1890
REPUBLIC BRASS Co. 1617-33 E. 45th St., Cleveland, Ohio.	Mar. 31, 1928
REPUBLIC FLOW METERS Co. 2240 Diversey Parkway, Chicago, Ill.	Jan. 10, 1927
REX TAPPING MACHINE Co. L. M. Biddle, 919 Sonoma St., Vallejo, Calif.	Oct. 27, 1925
RICH MFG. COMPANY. 3855 Santa Fe Ave., Los Angeles, Calif.	Sept. 26, 1927
RITER CONLEY Co. Box 939, Pittsburgh, Pa.	June 11, 1924
W ROBERTS FILTER MFG. Co. Darby, Philadelphia, Pa.	Mar. 23, 1910
P ROME BRASS & COPPER Co. Rome, N. Y.	Aug. 31, 1928
ROSS VALVE MFG. Co., INC. Oakwood Ave., Troy, N. Y.	Apr. 18, 1891

S. E. T. VALVE & HYDRANT Co.	50 Church St., New York, N. Y.	Apr. 14, 1924
SAN JOSE FOUNDRY.	San Jose, Calif.	Oct. 31, 1929
W SAVAGE, W. J., Co.	Knoxville, Tenn.	May 31, 1919
APW SCOFIELD ENGINEERING Co.	1324 Commercial Trust Bldg., Philadelphia, Pa.	June 7, 1921
SIMPLEX VALVE & METER Co.	5722 Race St., Philadelphia, Pa.	May 14, 1914
SIMS PUMP VALVE Co.	2 Rector St., New York, N. Y.	Mar. 23, 1922
SIRCH, C. W.	Sirch Filters, Suite 300-301 Lankersheim Bldg., Los Angeles, Calif.	Sept. 25, 1923
APW SMITH, A. P. MFG. Co.	East Orange, N. J.	June 7, 1897
P SPARLING, R. W.	Manufacturer of Water Measuring Equipment, 945 North Main St., Los Angeles, Calif.	Nov. 10, 1925
P STEEL TANK & PIPE Co. OF CALIF.	1100 Fourth St., Berkeley, Calif.	Aug. 23, 1926
STERLING PUMP WORKS, INC.	646 S. California St., Stockton, Calif.	Jan. 19, 1926
APW STONE & WEBSTER ENGINEERING CORP.	Dana M. Wood, 49 Federal St., Boston, Mass.	May 29, 1925
SULLIVAN MACHINERY Co.	400 No. Michigan Ave., Chicago, Ill.	Mar. 31, 1915
SYDNOR PUMP & WELL Co., INC.	Thos. G. Sydnor, Pres., Richmond, Va.	Dec. 13, 1924
THOMPSON, WILLIAM H., Co., INC.	Water Main Cleaning Contrs., 501 Linwood Ave., Buffalo, N. Y.	Jan. 10, 1925
THOMSON-ADRIANCE, INC.	253 Broadway, New York, N. Y.	Apr. 17, 1928
THOMSON METER Co.	50 E. 42nd St., New York, N. Y.	Apr. 15, 1891
TRAVERSE CITY IRON WORKS.	Box 67, Traverse City, Mich.	Apr. 29, 1924
UNION WATER METER Co.	33 Hermon St., Worcester, Mass.	Mar. 15, 1882
UNITED CASTING COMPANY.	824 Wilson St., Los Angeles, Calif.	Sept. 7, 1926
UNITED CONCRETE PIPE Co.	Box 1, Station H, Los Angeles, Calif.	Sept. 30, 1929
UNITED STATES PIPE & FOUNDRY Co.,	1421 Chestnut St., Philadelphia, Pa.	June 11, 1892
P VIRGINIA MACH. & WELL Co., INC.	Chas. F. Cole, Pres., 1319 E. Main St., Richmond, Va.	Apr. 20, 1926
PW VOGT BROTHERS MFG. COMPANY.	1402 West Main Street, Louisville, Ky.	May 12, 1925
WAILES DOVE-HERMISTON CORP.	17 Battery Place, New York, N. Y.	Mar. 13, 1925
WALLACE & TIERNAN Co., INC.	Box 178, Newark, N. J.	Apr. 23, 1915
PW WALWORTH COMPANY.	51 E. 42nd St., New York, N. Y.	Sept. 30, 1929
WARREN FOUNDRY & PIPE Co.	11 Broadway, New York, N. Y.	Mar. 4, 1911
"WATER WORKS ENGINEERING."	225 West 34th St., New York, N. Y.	June 28, 1919
WATER WORKS EQUIPMENT Co.	50 Church St., Rooms 1950-51, New York, N. Y.	July 10, 1906
WATER WORKS SUPPLY Co.	208 Sharon Bldg., San Francisco, Calif.	Apr. 12, 1928
WATEROUS FIRE ENGINE WORKS.	80 E. Filmore Avenue, St. Paul, Minn.	May 20, 1925
WATERPROOF PAINT Co.	Eugene R. Oden, Lankershim, Calif.	May 24, 1927

WESTCOTT VALVE CO. East St. Louis, Ill.....	June 24, 1929
WESTERN CONCRETE PIPE CO. P. O. Box 355, Los Angeles, Calif.....	Oct. 25, 1926
WESTERN CONCRETE PIPE CO. OF WASHINGTON. Tacoma, Wash.....	June 22, 1929
WESTERN CONSTRUCTION NEWS, INC. 114 Sansome St., San Francisco, Calif.....	Apr. 6, 1928
WESTERN PIPE & STEEL CO., OF CALIF. 444 Market St., San Francisco, Calif.....	Aug. 13, 1924
PW WITT-HUMPHREY STEEL CO. Greensburg, Pa.....	June 17, 1926
P WOOD, R. D. & Co. 400 Chestnut St., Philadelphia, Pa.....	Apr. 16, 1884
WORTHINGTON PUMP & MACH'Y CORP. 115 Broadway, New York, N. Y.....	June 18, 1901

GEOGRAPHICAL DISTRIBUTION

ALABAMA

Active 12; Corporate 2; Associate 4;
Total 18

ACTIVE

Birmingham: Decker, Horner, Sam-
ple, Sweet, Van den Berg, Jr.
Mobile: Charest
Montgomery: Hazlehurst, Orum
Muscle Shoals: Mickel
Selma: Coleman
Talladega: Dougherty
Tuscaloosa: Abbott

CORPORATE

Birmingham: Alabama Power Co.
Guntersville: Guntersville Water
Works

ASSOCIATE

Birmingham: American Cast Iron
Pipe Co., McWane Cast Iron Pipe
Co., National Cast Iron Pipe Co.
Mobile: McGowin-Lyons Hardware
& Supply Co.

ARIZONA

Active 5; Corporate 1; Total 6

ACTIVE

Ajo: DuMoulin
Flagstaff: Marshall
Tucson: Bennett, Rider, Whitacre

CORPORATE

Bisbee: Peoples Arizona Gas & Elec.
Corp.

ARKANSAS

Active 3; Corporate 3, Total 6

ACTIVE

Fayetteville: Ratliff
Fort Smith: Vaughn
Jonesboro: Christy

CORPORATE

Helena: Arkansas Utilities Co.
Hot Springs: Hot Springs Water Co.
Pine Bluff: Arkansas Power & Light
Co.

CALIFORNIA

Honorary 1; Active 181; Corporate 21;
Associate 31; Total 234

HONORARY

Los Angeles: Mulholland

ACTIVE

Alhambra: Downer, Goble
Arcadia: Lee
Bakersfield: Dillon
Berkeley: De Costa, Foreman, Hyde,
Klaus, Langelier, Reinhardt,
Reinke, Rhodes, Stava
Beverly Hills: Gerhart
Bonita: Kearny
Brawley: Park
Burlingame: Henderson, Schuck
Campbell: Hyde
Carlsbad: Fraser
Compton: Parrish
Corona: Case
Encinitas: Brown
Fresno: Barnum, Leovitt
Gardena: Sevier
Glendora: Warren
Hanford: Isaac
Hayward: Smalley
Huntington Park: Mohr
La Habra: Launer
Lindsay: Trauger
Long Beach: Shaw
Los Angeles: Anderson, Angilly, Bar-
nard, Bayley, Beeson, Bowen,
Breitkreutz, Brooks, Cates, Chapin,
Conner, Derby, Dodge, Dudley,
Finkle, Fischer, Fitz Gerald,
Goudey, Hacker, Harnish, Hurlbut,
Keene, Lawton, Long, Luippold,
Mayer, Northrop, Read, Rockfel-
low, Rowe, Rutledge, Shonerd, Sla-
ter, Small, Smith, Stone, Taylor,

Thacker, Volk, Wall, Whitaker,
Whitman, Wilson
Lynwood: Cummings
Martinez: Gaul
Marysville: Belcher
Menlo: Cook
Merced: Casad
Monterey Park: Oberholtzer
Montrose: Carter
National City: Rice
Newport Beach: Patterson
Oakland: Allen, Davis, Farrell, Gil-
lespie, Hawley, Magerstadt, Moul-
let, Stewart, Wilhelm
Ontario: Burt
Orland: Wright
Pacific Grove: Olmsted
Pasadena: Allin, Jones, Morris
Petaluma: Ellsworth
Redding: Steinhauer
Redondo Beach: Beebe, Gram, Rice
Reward: Willis
Riverside: Chase
Sacramento: Hoskinson, Prugh, Stev-
enson
St. Helena: Gertsen
San Bernardino: Starke
San Bruno: Jorgensen
San Diego: Ervast, Lovell, Savage,
Symons, Wueste
San Francisco: Abbott, Andrews,
Badger, Barker, Bovard, Bragg,
De Josez, DeMartini, Elliott (Earl
C.), Elliott (G. A.), Ellis, Flaa,
Hammerly, Harris, Helwick, Hom-
mon, Hunter, Jackson, Johnson,
Kempkey, Kennedy, Lee, Love-
land, MacKall, Martindale, Mc-
Millan, O'Shaughnessy, Perry,
Porter, Pracy, Randlett, Schuyler,
Sharon, Suters
San Jose: Ford, Green, Jenks, Relph
San Rafael: Burt, Everette, Long-
land, Peters, Prentice
Santa Barbara: Trace, Wyant
Santa Clara: Dixon
Santa Cruz: Chisholm, Tait
South Pasadena: Mudge, Roen
Stanford University: Marx, Reynolds
Stockton: Brown, Griffin
Tulare: Berryhill
Turlock: Brown
Tustin: Wray
Vernon: McCurdy
Watsonville: Kitchen
Whittier: McLaren
Willets: Morris
Yorba Linda: Lewis
Yreka: Thomas

CORPORATE

Beverly Hills: Water Department
Burbank: Public Service Depart-
ment
Glendale: Public Service Depart-
ment
Laguna Beach: Laguna Beach
County Water District
Los Angeles: American States Public
Service Co., Conservative Water
Co., Investment Water Co., De-
partment of Water & Power
Madera: Municipal Water Works
Mill Valley: H. C. Symonds
National City: Sweetwater Water Co.
Oakland: East Bay Municipal Util-
ity District
Pasadena: Water Department
Riverside: Water Department
San Francisco: Benicia Water Co.
San Jose: San Jose Water Works
San Mateo: Pacific Water Co.
Santa Monica: Water Department
Vallejo: Water Department
Ventura: Water Department
Whittier: Water Department

ASSOCIATE

Berkeley: Steel Tank & Pipe of Calif.
Huntington Park: Hercules Foun-
dries, Inc., Pacific Pump Works
Lankershim: Waterproof Paint Co.
Los Angeles: Bent Concrete Pipe
Co., Calif. Meter Co., Hydraulic
Engineering, James Jones Co.,
McEverlast, Inc., Rich Manufac-
turing Co., C. W. Sirch, R. W.
Sparling, United Casting Co.,
United Concrete Pipe Co., Western
Concrete Pipe Co.
Oakland: Forni Mfg. Co.
Pasadena: Art Concrete Works
Pomona: The Pomona Mfg. Co.
San Diego: Machinery Pipe & Supply
Co.
San Francisco: Cement Gun Con-
struction Co., C. G. Claussen &
Co., Inc., Great Western Electro-
chemical Co., M. Greenberg's
Sons, Water Works Supply Co.,
Western Construction News, Inc.,
Western Pipe & Steel Co. of Calif.
San Jose: San Jose Foundry
Stockton: Sterling Pump Works, Inc.
Vallejo: Rex Tapping Machine Co.
West Berkeley: Byron Jackson Pump
Mfg. Co., California Corrugated
Culvert Co.

COLORADO

Active 28; Corporate 6; Associate 3;
Total 37

ACTIVE

Boulder: Poe
Brighton: Petersen
Colorado Springs: McReynolds, Truman
Denver: Cederberg, Gross, Hilts, Kepner, Leaf, Leahy, Lowther, Mars, Jr., McLaughlin, Mleynek, Mulligan, Ristine, Jr., Sumner, Turre, Vail, Warner, Wilson
Gunnison: Keenan
Hugo: Van Arsdale
Leadville: Sharp
Pueblo: Porter, Stone, Wagner
Trinidad: Griffin

CORPORATE

Boulder: Water Department
Canon City: Water Department
Fort Collins: City of Fort Collins
Greeley: City of Greeley
La Junta: City of La Junta
Loveland: City of Loveland

ASSOCIATE

Denver: Colorado Fuel & Iron Co., The R. Hardesty Manufacturing Co., Hendrie & Bolthoff Manufacturing & Supply Co.

CONNECTICUT

Active 23; Corporate 2; Associate 3;
Total 28

ACTIVE

Ansonia: Davis
Bridgeport: Senior
Bristol: Lourie
Danbury: Raymond
East Hartford: Walsh
Greenwich: Putnam, Willson
Hartford: Dillon, Griswold, Newlands, Peck, Saville, Scott
New Canaan: Schweppe
New Haven: Gaillard, Glynne, Hill, Minor, Winslow
Southington: MacKenzie
Stamford: Ketcham
Thompsonville: Schwabe
Torrington: Travis

CORPORATE

Derby: Birmingham Water Co.
Middletown: Middletown Water Works

ASSOCIATE

South Norwalk: The R. U. V. Co.
Waterbury: The American Brass Co., Chase Brass & Copper Co.

DELAWARE

Active 7; Total 7

ACTIVE

Dover: Beckett
Wilmington: Butz, Sr., Draper, Feeney, Hoopes, Jr., Van Trump, Wills

DISTRICT OF COLUMBIA

Active 13; Total 13

ACTIVE

Washington: Brumbaugh, Burt, Collins, Curtis, Dorsey, Hardy, Kay, Lauter, Macqueen, Miller, Tarbett, Thompson, Van Doren

FLORIDA

Active 48; Corporate 1; Total 49

ACTIVE

Bradenton: Van Camp
Clearwater: Alley, Schwabel
Daytona Beach: Main, Tippins
Fort Lauderdale: Cannon, Keis, Solomon
Gainesville: Black, Brown
Jacksonville: Eastwood, Filby, Parker, Simons, Jr., Smith, Tyler, Weaver
Kissimmee: Buckels
Lake Worth: Wertz
Melbourne: Bennett
Miami: Hyman
Mulberry: Madison
Ocala: Christian
Orlando: Croll, Michaels, Norris, Rhynus
Palatka: Cauthorn
Plant City: Tyner
St. Augustine: Center, Gray
St. Petersburg: Lane
Sarasota: Brumby, Jr.
South Jacksonville: McKain
Stuart: DeMoya
Tallahassee: Gunter
Tampa: Grant, Hamilton, Humphreys, Jones, Lyles, Mick
Titusville: Wilson
Vero Beach: Damerow

West Palm Beach: Chinn, Reynolds,
Williams, Jr.

Winter Park: Georgia

CORPORATE

Gainesville: City of Gainesville

GEORGIA

Honorary 1; Active 32; Corporate 3;
Associate 1; Total 37

HONORARY

Atlanta: Clayton

ACTIVE

Atlanta: Clarkson, Grimes, Hall,
Hicklin, Irvin, Sallee, Singleton,
Smith, Stillwell, Titshaw, Weir,
Wiedeman, Wilcox

Augusta: Hunter, Smith

Avondale Estates: Lilly

Blakely: Killebrew

Cairo: Clifford

Carrollton: Huckeba

Columbus: Darrow, Smalshaf

Dalton: McCamy

East Point: Hutcheson

Macon: Findlay

Marietta: Turner

Moultrie: Bingham

Newnan: Passolt

Rome: Frye, King

Thomaston: Kelly

Thomasville: Pringle

Valdosta: Gainey

CORPORATE

Griffin: Light, Water & Sewerage
Department

Macon: Board of Water Commis-
sioners

West Point: Lanett Cotton Mill

ASSOCIATE

East Point: Georgia-Louisiana Corp.

IDAHO

Active 4; Corporate 2; Total 6

ACTIVE

Boise: Smith

Coeur d'Alene: Voellmeck

Lewiston: Hughes

Pocatello: Rainey

CORPORATE

Boise: Idaho Surveying & Rating
Bureau

Potlatch: Potlatch Lumber Co.

ILLINOIS

Honorary 2; Active 151; Corporate 8;
Associate 26; Total 187

HONORARY

Chicago: Keeler

Quincy: Bull

ACTIVE

Alton: Miller

Aurora: Barclay, Willett

Bloomington: Woltman

Cairo: Roos

Carbondale: Dyhrkopp, Gill

Champaign: Amsbary

Chicago: Allen, Alvord, Bachmann,
Barron, Baylis, Behrman, Bemis,
Birdsall, Brensley, Bruden, Bur-
dick, Christman, Cole, Condon,
Coughlan, Crane, DeBerard, De-
Leuw, Dorsey, Eddy, Enander,
Engel, Fager, Fink, French, Friend,
Fulkman, Gayton, Gerstein, Gold-
smith, Gordon, Greeley, Green,
Greer, Groner, Hancock, Hanley,
Hansen, Harris, Hartman, Hart-
mann, Hendricks, Hickox, Holmes,
Holway, Horstmann, Jordan,
Knowles, Koyl, Kramer, McClena-
han, Marshall, Massey, Mathews,
Matteson, Maxwell, Merckel, Mohl-
man, Moseley, Munn, Noble, Par-
sons, Pearse, Prindle, Putnam,
Ramey, Rasch, Jr., Rathbun, Rey-
nolds, Richardson, Ridley, Ruch-
hoft, Schmid, Jr., Shaw (Frank R.),
Shaw (Walter A.), Sherman,
Shields, Skinner, Stanley, Suhr,
Tanner, Tonney, Versluis, Vogel-
back, Williams, Wolfe

Danville: Ely, Symons

Decatur: Carrick, Hatfield, Green-
field, Warren

Dixon: Hawley

East St. Louis: Horner

Elgin: Searritt

Elmhurst: Crockett

Evanston: Polk

Freeport: Hutchins

Galva: Lundberg

Glencoe: Young

Hillview: Stoldt

Hinsdale: Menold

Jacksonville: Potter, Swanson

LaGrange: Gallaher, Howson

Lake Forest: Gibbs

Marseilles: Hahn

Mattoon: Clark, Rue

Maywood: Olson

Moline: Jacobsen
 Mt. Carmel: Barnhard
 Murphysboro: Tennant
 Oak Park: Davidson, Meyers
 Pana: Stanfield
 Pekin: Lautz
 Peoria: Crozier, Morgan, Ringness
 Quincy: Gelston
 Rockford: Giesey
 Rock Island: Murrin
 South Chicago: Chamberlin
 Springfield: Ferguson, Reid, Sabin,
 Spaulding
 Sterling: MacDonald
 Streator: Huggans
 Taylorville: Dappert
 Urbana: Babbitt, Boruff, Buswell,
 Enger, Fleming, Gerber, Talbot
 Waukegan: Miller
 Wheaton: Stickney
 Yorkville: Habermeyer
 Zion: Craig

CORPORATE

Chicago: Illinois Inspection Bureau,
 Municipal Water Co. of Illinois
 Lake Forest: Water Department
 Moline: Water Department
 Peoria: Peoria Water Works Co.
 Quincy: Water Works Commission
 Springfield: Central Illinois Public
 Service Co.
 Winnetka: Village of Winnetka

ASSOCIATE

Alton: Mississippi Lime & Material
 Co.
 Aurora: The American Well Works,
 Barber-Greene Co.
 Chicago: American Steel & Wire
 Co., Automatic Cone Valve Co.,
 Automatic Primer Co., Birch
 Manufacturing Co., Bird-Archer
 Co., Chicago Bridge & Iron Works,
 J. B. Clow & Sons, Crane Co.,
 Dearborn Chemical Co., Engineer-
 ing & Contracting, Fairbanks,
 Morse & Co., General Chemical
 Co., Mabbs Hydraulic Packing Co.,
 National Aluminate Corp., Jos. E.
 Nelson & Sons, Portland Cement
 Association, Republic Flow Meters
 Co., Sullivan Machinery Co.
 Decatur: Mueller Co.
 East St. Louis: Westcott Valve Co.
 Mattoon: H. W. Clark Co.
 Quincy: Dayton-Dowd Co., Modern
 Iron Works

INDIANA

Honorary 1; Active 47; Corporate 3;
 Associate 2; Total 53

HONORARY

Terre Haute: Gwinn

ACTIVE

Elkhart: Stephenson
 Fort Wayne: Waldrop
 Frankfort: Marvin
 Gary: Luscombe
 Greencastle: Reeves
 Hammond: Bowers, Partridge,
 Schonert
 Indianapolis: Brossman, Calvert, Cru-
 ger, Diggs, Garman, Hurd, Jeup
 (Bernard H.), Jeup (B. J. T.), Jor-
 dan (Frank C.), Jordan (Harry
 E.), Mabey, Mauch, Moore (J. W.),
 Moore (Russell B.), Morse, New-
 comer, Schwier, Winkle
 Kokomo: Stradling
 La Porte: Foutz
 Marion: Van Cleave
 Muncie: Stewart
 Newcastle: Scholl
 Princeton: Joplin
 Richmond: Dill
 Rockport: Hoffman
 South Bend: Dish, McCaffery
 Sullivan: Kerlin
 Tell City: Weisenberger
 Terre Haute: Durbin
 Valparaiso: Agar, Bradley
 Vincennes: Caton, Schwartz, Watts
 Wabash: Klare
 Washington: Jones
 Whiting: Bartuska

CORPORATE

Evansville: Water Works
 Indianapolis: Water & Sewage De-
 partment
 New Albany: Interstate Public Ser-
 vice Co.

ASSOCIATE

Lawrenceburg: A. D. Cook, Inc.
 Wabash: Fort Meter Box Co.

IOWA

Honorary 1; Active 45; Corporate 3;
 Associate 4; Total 53

HONORARY

Davenport: Donahue

ACTIVE

Ames: Buchanan, Levine, Murphy
 Bettendorf: Schneider
 Boone: Nelson
 Burlington: Lawlor
 Carroll: Badley
 Cedar Rapids: Bates, Blomquist
 Centerville: Alexander
 Clinton: Meeker
 Council Bluffs: Ehrhart, Hansen,
 Jensen, Myrtue
 Davenport: Healey, Henderson
 Des Moines: Corcoran, Denman,
 Higgins, Maffitt (Dale L.), Maffitt
 (Howard C.), Tenny, Thorpe,
 Wieters
 Fort Dodge: Bird, Pray
 Fort Madison: Kearns
 Iowa City: Bartow, Hinman, Jr.,
 Hostetler, Keller, Waterman
 Marion: Toms
 Marshalltown: Pederson
 Mason City: Crofoot
 Muscatine: Molis
 Oskaloosa: Hawkins
 Ottumwa: Brown
 Sioux City: Carlin, Smith, Suther-
 land
 Waterloo: Hendry, Shoemaker
 Webster City: Currie

CORPORATE

Creston: Taxpayers Municipal Water
 Works
 Dubuque: Dubuque City Water
 Works
 Muscatine: Water Trustees

ASSOCIATE

Burlington: Murray Iron Works Co.
 Council Bluffs: Giant Manufacturing
 Co.
 Des Moines: Iowa Valve Co.
 Muscatine: Northern Gravel Co.

KANSAS

Active 14; Corporate 3; Total 17

ACTIVE

Abilene: Sutton
 Atchison: Chisham
 Chanute: Lawrence
 Eureka: Huntington
 Junction City: Rathert
 Kansas City: Barclay, Mangun
 Lawrence: Boyce

Manhattan: Ulrich
 Salina: Paulette
 Topeka: Fichtner, Stewart
 Wichita: Kelley
 Winfield: Welfelt

CORPORATE

Emporia: Water Department
 Lawrence: Engineering Department
 Salina: Water Department

KENTUCKY

Active 27; Corporate 5; Associate 1;
 Total 33

ACTIVE

Ashland: Patton
 Covington: Kingsley
 Frankfort: Griffin
 Glasgow: Hargett
 Harrodsburg: Moore
 Henderson: Overstreet
 Lexington: Bell, Cramer (Hugh R.),
 Cramer (W. S.), Gillig, Pinnell
 Louisville: Chambers, Clemens,
 Long, Lovejoy, McGonigale,
 Parker, Peabody, Stover
 Mayfield: Or
 Maysville: Duke
 Millersburg: Madison
 Mt. Sterling: Blevins
 Owensboro: Watson
 Paducah: Burnett
 Richmond: Dougherty
 Winchester: Attersall

CORPORATE

Ashland: Water Commission
 Hopkinsville: Kentucky-Tennessee
 Light & Power Co.
 Louisville: State Board of Health,
 Kentucky Utilities Co., Louisville
 Water Co.

ASSOCIATE

Louisville: Vogt Brothers Manufac-
 turing Co.

LOUISIANA

Honorary 1; Active 11; Corporate 2;
 Total 14

HONORARY

New Orleans: Earl

ACTIVE

Hammond: Mentz

New Orleans: Earl, Eastwood,
Fowler, Grant, O'Neill, Porter,
Sullivan
Ruston: Saurbrey
Shreveport: Amiss, Mayo

CORPORATE

Baton Rouge: Baton Rouge Water
Works Co.
Lake Charles: Gulf States Utilities
Co.

MAINE

Active 10; Corporate 1; Total 11

ACTIVE

Augusta: Campbell
Bangor: Powell
Northeast Harbor: Mullikin
Portland: Coburn, Graham, West
(Geo. F.), West (Vernon F.)
Rockland: McAlary
Waterville: Thompson
York Village: Everett

CORPORATE

Waterville: Trustees Kennebec
Water District

MARYLAND

Active 34; Associate 1; Total 35

ACTIVE

Annapolis: Munroe
Baltimore: Armstrong, Biser, Blohm,
Coblentz, Di Domenico, Ellis,
Flack, Gregory, Hopkins, Keefer,
Megraw, Powell, Requardt, Strohmeyer,
Warren, Whitman, Wolf, Wolman
Chevy Chase: Maur
Cumberland: Bruce
Frederick: Crum
Hagerstown: Cannen, Ferguson,
Heard
Hyattsville: Devilbiss, Hall, Hechmer,
Morse, Shaw
Riverdale: Owings
Salisbury: Dryden
Towson: Diggs, Jr., Jones

ASSOCIATE

Baltimore: La Motte Chemical Products Co.

MASSACHUSETTS

Honorary 2; Active 60; Associate 8;
Total 70

HONORARY

Holyoke: Tighe
Lowell: Thomas

ACTIVE

Boston: Barbour, Chase, Clark, Curtis, Eddy, Fales, Finneran, French, Goodnough, Haley, Horne, Hough, Houser, Howard, Huang, Killam, McInnes, Marston, Mowry, Sherman, Skinner, Symonds, Taber, Wentworth (Franklin H.), Wentworth (John P.), Weston, Wheeler, Williams, Winsor
Brockton: Kingman
Cambridge: Fair, Good, Whipple
Concord: Robinson
Danvers: Esty
Fairhaven: Gidley
Fall River: Guiney
Greenfield: Field
Holyoke: Gear
Lowell: Safford
Medford: Dwyer
Melrose: Emerson
Milton: Heffernan
New Bedford: Chase, Drake, Taylor
Newton Centre: Gilcreas
Newtonville: Burnham
Reading: Taber
Somerset: Eagan
Southbridge: Abbott
Springfield: Lochridge
Ware: Merrill
Wellesley Hills: Adams
West Somerville: Lacount
Woburn: Macksey
Worcester: Goodale, Hoy, Kiernan, Lingley

ASSOCIATE

Boston: Edson Manufacturing Corp., Hydraulic Development Co., Stone & Webster, Inc.
Indian Orchard: Chapman Valve Manufacturing Co.
Lynn: Cement Lined Pipe Co.
South Boston: Hersey Manufacturing Co.
Wakefield: The Lead Lined Iron Pipe Co.
Worcester: Union Water Meter Co.

MICHIGAN

Active 59; Corporate 8; Associate 4;
Total 71

ACTIVE

Ann Arbor: Ayres, Decker, Hoad,
Holland, McNamee, Williams
Benton Harbor: Jones
Cadillac: Webb
Clawson: Cookingham
Coldwater: McQueen
Dearborn: McCarthy
Detroit: Bird, Blessed, Dow, Dun-
ham, Ellis, Fenkell, Gerardy, Grob-
bel, Hardin, Hinchman, Hubbell,
Lenhardt, Majeske, Mayo, Morrill,
Norton, Orton, Outzen, Rudd,
Smith, Stephenson, Wallace,
Wyckoff
Grand Rapids: Billings, Sperry,
Vogelback
Highland Park: Bolton, Whitsit
Holland: Champion
Iron Mountain: Senseman
Jackson: Best, England, Hatch
Kalamazoo: Libby, Norman
Ludington: Williams
Marquette: Johnston
Monroe: Weaver
Mt. Clemens: Hoot, Keils
Pontiac: Monroe
Port Huron: Cascadden, Naumann,
Sterosky
Rochester: Jackson
Saginaw: Eckert, Eymer
Wyandotte: Allen

CORPORATE

Ann Arbor: Water Works Commis-
sion
Bay City: Water Works Department
Flint: Board of Water Commissioners
Grand Rapids: Department of Pub-
lic Service
Ironwood: Water Department
Lansing: Board of Water & Electric
Light Commissioners
Pontiac: Department of Water
Supply
Saginaw: Water Department

ASSOCIATE

Detroit: Burroughs Adding Machine
Co., Michigan Valve & Foundry
Co.
Port Huron: Mueller Brass Co.
Traverse City: Traverse City Iron
Works

MINNESOTA

Honorary 1; Active 44; Corporate 4;
Associate 2; Total 51

HONORARY

St. Paul: Caulfield

ACTIVE

Austin: Todd
Chisholm: Sullivan
Duluth: Corine, Foster, Kelly, Wilson
Fairmont: Basom
Faribault: Wilson
Gilbert: Spitznagel
Hibbing: Forsberg
Lake City: Howe
Lakewood: Seligman
Minneapolis: Bass, Childs, Fiedler,
Finch, James, Janzig, Jensen, John-
son, Lasley, Lundell, McCulloh,
Mellen, Moberg, Montank, Raab,
Whittaker, Wilbur, Woodward
Rochester: Schwarz
St. Cloud: Seibert
St. Paul: Crowley, Druar, Feist,
Grime, Kelsey, McDonald, May,
Routh, Sudheimer, Thompson,
Thuma
Virginia: Pruett

CORPORATE

Minneapolis: Committee on Water
Works, General Inspection Bureau
St. Paul: Water Department
Winona: Board of Municipal Works

ASSOCIATE

St. Paul: Edward E. Johnson, Inc.,
Fred A. Waterous

MISSISSIPPI

Active 7; Total 7

ACTIVE

Clarksdale: Pointer
Columbus: Ellis
Jackson: Fewell
Meridian: Pinkston, Slaughter
Winona: Johnson
Yazoo City: Middleton

MISSOURI

Active 53; Corporate 1; Associate 1;
Total 55

ACTIVE

Hannibal: Wolfe
Independence: Gallagher
Jefferson City: Bosch, Helmreich,
Johnson, Peters

Kansas City: Archer, Bacharach, Baldwin, Black, Foreman, Gilkinson, Haskins, Kiersted, Jr., Learned, McDonnell (Robert E.), McDonnell (Robert Howlett), Mullergren, Pratt, Reynolds, Samuel, Jr., Strang, Veatch, Jr., Whitmire
Marshall: Hoyob, Jr.
St. Joseph: Bodkin
St. Louis: Allgeyer, Black, Cutts, Day, Easterday, Flad, Fleming, Fuller, Graf, Henby, Jutz, Meyer, Monfort, Nelson, Nolte, Pritchard, Serkes, Skinker, Smith, Wall, Wesley
Savannah: Lauber
Sedalia: Andrews
Springfield: Gray, Pate
University City: Weir
West Plains: Britain

CORPORATE

Kansas City: Director of the Water Department

ASSOCIATE

St. Louis: American Foundry & Manufacturing Co.

MONTANA

Active 26; Corporate 2; Total 28

ACTIVE

Billings: Newton, Willett
Butte: Carroll, Plummer, Probst, Thomas
Chinook: Brandis
Choteau: Moore
Columbus: McClure
Glendive: Hurdle
Great Falls: Lindstrom
Havre: Sandquist
Helena: Foote
Kalispell: Lawrence, MacDonald
Lewistown: Schmit
Livingston: Cortese
Miles City: Doane, Hall
Missoula: Christensen, Thane
Ronan: Odiet
Roundup: Quinnell
Superior: Horning
Troy: Hubbard
Whitefish: Bayha

CORPORATE

Anaconda: Water Works Department
Great Falls: Water Department

NEBRASKA

Active 8; Corporate 2; Associate 2;
 Total 12

ACTIVE

Lincoln: Erickson
Omaha: Armstrong, Barr, Bruce, Knouse, Leisen
Plattsmouth: Minor
Wilber: Diller

CORPORATE

Lincoln: Water and Lighting Department
Omaha: Metropolitan Utilities District

ASSOCIATE

Grand Island: Kelly Well Co.
Omaha: Interstate Machinery & Supply Co.

NEVADA

Active 3; Corporate 1; Total 4

ACTIVE

Carson City: Pennington
East Ely: Smith
Reno: Campbell

CORPORATE

Reno: The Truckee River Power Co.

NEW HAMPSHIRE

Active 3; Corporate 1; Total 4

ACTIVE

Concord: Howard, Storrs
Hanover: Marsden

CORPORATE

Nashua: Pennichuck Water Works

NEW JERSEY

Active 120; Corporate 10; Associate 9; Total 139

ACTIVE

Ampere: Longley
Arlington: Donnelly
Asbury Park: Bartley, White
Atlantic City: Van Gilder, Wigley
Bernardsville: Williamson
Bogota: Cowles
Boonton: Breitzke, Mallalieu
Bound Brook: Brush, Kupper, Smith

Burlington: Buzby, Capron, Conard,
 Russell
 Camden: Long, Vosbury
 Cedar Grove: Goslau
 Charlotteburg: Reilly
 Collingswood: Borden
 Dunellen: Whitford
 East Orange: Baldwin, Gorman, Hal-
 pin, Holway, McLaughlin, Roper,
 Snyder
 Elizabeth: Booth, Buck, Faitoute,
 Mitchell, Newkirk, Jr., Radeliffe
 Englewood: French
 Franklin: Jenkins
 Glen Ridge: Worden
 Hackensack: Noack
 Haddon Heights: Smith
 Haledon: Kapp, Jr.
 Harrison: Matte
 Haskell: Holdredge
 Highland Park: Malmros, Jr.
 Hoboken: Anderson
 Jersey City: Corbin, Jewell, Mc-
 Evoy, Mauzy, Tator, Van Keuren
 Little Falls: Barton, Green
 Lodi: McClellan
 Long Branch: Herr
 Merchantville: Rudderow
 Millville: Buell
 Montclair: Folwell, Knox
 Morristown: Hoffman
 New Brunswick: Atkinson, Lendall,
 Morris
 New Milford: Cowles, Spalding
 Newark: Bank, Foulks, Judson,
 Mueller, Orchard, Pratt (Arthur
 H.), Pratt (Gilbert H.), Rosen-
 treter, Seherer, Scholz, Sherman,
 Sherrerd, Simpson, Woolley
 Nutley: Cutler
 Ocean City: Steelman
 Orange: Luthy
 Palisades: Miller
 Passaic: Hopper, Knight
 Paterson: Cook (Arthur T.), Cook
 (John H.), Cuddeback, Harder,
 Ryle
 Perth Amboy: Mason
 Plainfield: Gavett
 Princeton: Eldridge
 Rahway: Gibbons
 Red Bank: Cadman
 Ridgewood: Bauman, Carr
 Riverside: Port
 Riverton: Buck
 South Orange: Smith
 Summit: Bassett
 Trenton: Brooks, Croft, Hartwell
 Upper Montclair: Wilson

Weehawken: Alfke, Cady, Davies,
 Fricker, Lebold, Schlicht, Talbot
 West Englewood: Wieghardt
 West Orange: Fritz, Glannan, Wilson
 Westfield: Haskew
 Wildwood: Banks
 Woodbridge: Mundy

CORPORATE

Dover: Water Commissioners
 East Orange: Board of Water Com-
 missioners
 Glen Ridge: Water Department
 Haddon Heights: New Jersey Water
 Co.
 Millville: Millville Water Co.
 Montclair: Bureau of Water Supply
 Mount Holly: The Mount Holly
 Water Co.
 Totowa: Borough of Totowa
 Trenton: New Jersey Department
 Conservation and Development,
 Trenton Water Works

ASSOCIATE

Ampere: Lock Joint Pipe Co.
 Bayonne: The Babcock & Wilcox Co.
 Clayton: Hungerford & Terry, Inc.
 East Orange: The Federal Meter
 Corp., The A. P. Smith Manufac-
 turing Co.
 Newark: Gamon Meter Co., Wallace
 & Tiernan Co., Inc.
 New Brunswick: New Brunswick
 Iron Works
 Trenton: DeLaval Steam Turbine
 Co.

NEW MEXICO

Active 4; Corporate 3; Total 7

ACTIVE

Cimarron: Alpers
 Raton: Culberson
 Santa Fe: Fox
 State College: Garst

CORPORATE

Deming: Water Department
 East Las Vegas: Agua Pura Co.
 Santa Fe: New Mexico Power Co.

NEW YORK

Honorary 3; Active 306; Corporate 32;
 Associate 59; Total 400

HONORARY

New York: Herschel, Smith
 Troy: Mason

ACTIVE

- Albany:** Bates, Cook, Cox, Holmquist, Horton, Prior, Suter, Wachter, Wheeler, Willcomb
Amsterdam: Dwyer
Avon: Clark
Bay Shore: Fenn, Jr.
Binghamton: Gitchell
Briarcliff Manor: Manahan
Brooklyn: Aeryns, Armstrong, Bleistein, Dowd, Ellwood, Flannery, Gaffney, Hale, Horandt, Larmon, Woolnough, Vertefeuille
Buffalo: Ames, Andrews, Bartram, Bassett (Charles K.), Bassett (Geo. B.), Boyle, Diehl, Fitzgerald, Grotz, Huy, Reisweber, Roberts, Showell, Jr., Wagner, Woods
Canajoharie: Bullock
Canandaigua: Ellis
Corning: Drake
Cortland: Coleman, Eginton, Peck
East Rochester: Babcock
East Rockaway: Clark
Elmira: Jones
Elsmere: Bedell, Tiedeman
Fairport: Scarth
Far Rockaway: Bettes, Durland, Stearns
Flushing: Cook, Laase
Gloversville: Orr
Haverstraw: Chapman
Hawthorne: King
Hempstead: Marshall, Stevens
Herkimer: Wood
Highbridge: Nelson
Highland: Schantz
Hudson Falls: Fasoli
Illion: Trimble
Ithaca: Bishop, Carpenter, Chamot, Seery
Jackson Heights: Craig, Jr., Diven
Jamaica: Sleeper
Katonah: Coffin
Kingston: Darrow, Honness, Loughran
Larchmont: Foote, Hoffmaster
Le Roy: Palmer
Long Beach: Herzog
Long Island City: Ankener, Clark, Tanner, Weaver
Lyons: Zimmerlin
Malone: Van Deusen
Mamaroneck: Duffy, Nordmann
Manhasset: Hoag
Merrick: Birch, Jr., Spear
Middletown: Korschen, LaPolt
Mineola: Bowne
Monsey: Mapes
Mount Vernon: Havill, Ruggles, Wolbert
Newark: Wright
Newburgh: Gilerist
New Rochelle: Applebaum, Cranch, Fell, MacNamee, Reynolds, Jr.
New York: Baker, Baldwin, Ballou, Barnes, Barns, Beck, Berry, Beselievre, Biggs, Jr., Blanchard, Blossom, Blum, Bogert, Booth, Bowe, Brush, Bull (Charles H.), Bull (Irving C.), Calder, Case, Chase, Chenery, Clark, Cleveland, Cleverdon, Cole, Couch, Coulter, Culver, Cunningham, Darby, Dennett, Donaldson, Dorer, Dunham, Edwards, Enslow, Everett, Ewry, Freer, Fuller, Geehan, Gordon, Gorman, Gould, Hansen, Harding, Jr., Hazen, Hendrick, Hill, Jr., Hoag, Hoagland, Hodgman, Hogan, Holbrook, Holdredge, Howland, Hughes, Hutson, Jackson, Jacobs, Johnson (Geo. A.), Johnson (R. K.), Jones (Allen A.), Jones (H. Seaver), Keckler, Kemble, Kendall, Kenzie, Kienle, Klein, Koster, Kriegsheim, Ledden, Luce, McClintock, McKay, Malcomson, Manahan, Marsh, Mendelsohn, Merriman, Meyerherm, Milholland, Newsom, Niesley, Norcom, Nuebling, Ormerod, Parker, Patitz, Pease, Phelps, Phillips, Pigman, Pincus, Pirnie, Potter, Potts, Provost, Jr., Reeder, Reinhard, Ruff, Sanborn, Schulz, Scott, Siems, Smilari, Spear, Stearns, Stewart, Swindells, Tainter, Thompson, Tribus, Trowbridge, Tuttle, Van Gorder, Vermeule, Watt, Wells, Wiggin, Williamson, Wilson, Wood
Niagara Falls: Dignan, McCulloh, Perry, Robbins, Suitor
North Tarrytown: Helling, Kassay
Norwich: Ames, Riley
Ogdensburg: Lord
Onelda: White
Oneonta: Lyon, Lyon (Mrs.)
Ossining: Bedell
Oswego: McCaffrey
Ozone Park: McWilliams
Perry: Snyder
Port Chester: Cooney
Poughkeepsie: Walker
Prattsville: Fifield
Rensselaer: Clafin
Rochester: Amos, Baker, Bliven (Geo. H.), Bliven (M. Harvey).

Dewey, Fisher, Goler, Hevenor,
Hopkins, Kittredge, Lewis, Little,
Lynch, Matthews, Miller, Mott,
Russell, Shnidman, Skinner,
Worthington
Scarsdale: Henshaw, Wyckoff
Schenectady: Devendorf, Erickson,
Taylor
Selkirk: Slack
Southampton: Van Brunt
Staten Island: Barnes
Syracuse: Booth, Daw, Keating,
Palmer, Stewart, Williams, Jr.
Tarrytown: Losee
Troy: Caird, Caldwell, Clifton, End,
Knickerbacker
Utica: Dewey, Hodges, Hopkins
(Edwin W.), Hopkins (Franklyn
C.), Miles, Robertson
Valley Stream: Morlan
Voorheesville: Horton
Waterford: Yaxley
Watertown: Ackerman, Field
Wellsville: Rowe
Woodhaven: Bliven
Yonkers: Barker, Buhrendorf

CORPORATE

Auburn: Water Department
Babylon: Sumpwams Water Works
Co.
Buffalo: Bureau of Water, Western
New York Water Co.
Corning: Water Works
Elmhurst: Citizens Water Supply
Co.
Elmira: Water Board
Endicott: Endicott Water Works Co.
Glens Falls: Board of Water Com-
missioners
Ilion: Board of Water Commissioners
Johnson City: Water Department
Kenwood: Sherrill-Kenwood Water
Commission
Lockport: Board of Water Com-
missioners
Lowville: Adirondack Water Works
Maspeth: Urban Water Supply Co.
New Rochelle: The New Rochelle
Water Co.
New York: American Water Works &
Electric Co., Inc., Community
Water Service Co., Electric Bond
& Share Co., Federal Light &
Traction Co., G. V. Grace & Co.,
Roanoke Water Works Co.
Olean: Board of Water Commis-
sioners
Oswego: Department of Water
Owego: Owego Water Works

Point Pleasant: Sea Breeze & Vicin-
ity Water Commission
Poughkeepsie: Board of Public
Works
Rome: Department of Public Works
Syracuse: Bureau of Water
Troy: Bureau of Water
Watertown: Water Works
White Plains: Department of Public
Works

ASSOCIATE

Baldwinsville: Morris Machine Works
Binghamton: The Fairbanks Co.
Brooklyn: American Machine &
Foundry Co., Joseph C. Pollard
Co., Inc.
Buffalo: Bingham & Taylor Corp.,
Buffalo Meter Co., William H.
Thompson & Co., Inc.
Cohoes: Cohoes Rolling Mill Co.
Elmira: The Kennedy Valve Manu-
facturing Co.
Newburgh: Coldwell-Wilcox Co.
New York: Ambursen Construction
Co., Inc., American City, Arnold,
Hoffman & Co., Inc., Asphalto-
Concrete Corp., Biggs Boiler Works
Co., The Central Foundry Co.,
Copper & Brass Research Assoc.,
The Dorr Company, Inc., East
Jersey Pipe Co., Electro Bleaching
Gas Co., Engineering News-Record,
John Fox & Co., T. A. Gillespie
Co., Grasselli Chemical Co., Inc.,
Hooker Electrochemical Co.,
Hydrozone Co., Inc., Ingersoll,
Rand Co., International Filter Co.,
Kalbfleisch Corp., Herbert Ken-
nedy Co., Inc., The Linde Air
Products Co., Inc., The Mathieson
Alkali Works, Inc., Merritt-Chap-
man & Scott Corp., National Meter
Co., National Water Main Clean-
ing Co., Neptune Meter Co.,
Parsons, Klapp, Brickerhoff &
Douglas, The Permutit Co., The
Pitometer Co., Public Works, S.
E. T. Valve & Hydrant Co., Sims
Pump Valve Co., Thomson-Adri-
ance, Inc., Thomson Meter Co.,
Wailes, Dove-Hermiston Corp.,
Walworth Company, Warren Found-
ry & Pipe Co., Water Works
Engineering, Water Works Equip-
ment Co., Worthington Pump &
Machinery Corp.
Peekskill: The Fleischmann Co.
Princes Bay: Phoenix Meter Co.
Rome: Rome Brass & Copper Co.

Schenectady: General Electric Co.
 Troy: W. & L. E. Gurley, Ludlow
 Valve Manufacturing Co., Rensselaer Valve Co., Ross Valve Manufacturing Co., Inc.
 Waterford: Eddy Valve Co.

NORTH CAROLINA

Active 77; Corporate 2; Associate 1;
 Total 80

ACTIVE

Albemarle: Moore
 Apex: Hobgood
 Asheville: Burchard, Frisk, Rosenberger, Wilson, Wright
 Bessemer City: White
 Canton: Rue
 Chapel Hill: Baity, Ray, Jr., Saville
 Charlotte: Bishop, Booker, Davis, Drane, Greenlee, Heyward, McConnell, Marshall, Mees, Myers, Vest
 Concord: Croom, Fisher
 Durham: Davis, Michie, Piatt, White, Worth
 Elizabeth City: McCrea
 Farmville: McAdams
 Fremont: Benton
 Gastonia: Rhyne, Struthers
 Greensboro: Boyles, Lewis, Smedberg, True
 Greenville: Swartz
 Henderson: Bridgers
 Hendersonville: Lampley
 High Point: Dishner
 Kings Mountain: Parsons
 Lexington: Bullard
 Lincolnton: Parks
 Lumberton: McNeil
 Mebane: Michael
 Mooresville: Fields
 Mount Airy: Absher
 Mount Holly: Patterson
 New Bern: Godfroy
 Oxford: Johnson, Keller
 Pinehurst: Pender
 Raleigh: Bain, Beam, Heator, Hedgepeth, Kellogg, Kittrell, McLeod, Miller, Olsen, Trice, Whitener
 Rocky Mount: Lyon
 Rutherfordton: Anderson
 Salisbury: Craig
 Southern Pines: Jarrett
 Statesville: Cochran
 Waynesville: Logan
 Wilmington: Lassiter, Maffitt
 Winston-Salem: Ludlow, Shaner
 Zebulon: Pippin

CORPORATE

Badin: Tallassee Power Co.
 Warrenton: Warrenton Water Co.

ASSOCIATE

Charlotte: The Grinnell Co., Inc.

NORTH DAKOTA

Active 3; Corporate 1; Total 4

ACTIVE

Bismarck: Yegen
 Fargo: Tarbell
 Minot: Thomas

CORPORATE

Bismarck: Regulatory Department

OHIO

Active 97; Corporate 5; Associate 15;
 Total 117

ACTIVE

Akron: Barstow, Hibbs, Newhall, Paul
 Ashtabula: Faulkner
 Barberton: Campion
 Bucyrus: Lower
 California: Bahlman
 Canton: Ohliger
 Cincinnati: Evans, Hill, Miller, Streeter, Theriault
 Cleveland: Antweiler, Ellms, Farrell, Gascoigne, Habeshain, Havens, Jones, Lawrence, Levy, Marshall, Perkins, Quayle, Schmitt, Siedle, Tolles, Watzl, Wright
 Columbus: Albert, Bradbury, Burgess, Foulk, Groeniger, Hoover (Charles P.), Hoover (Clarence B.), Kimberly, Knox, Lathrope, McAlpine, Martin, Prior, Sieckel, Urbain, Walker, Waring
 Dayton: Arnold, Doten, Moorehouse, Prinz, Wight, Yackley
 East Liverpool: Larkins
 Euclid: McCandless
 Fremont: Lieber
 Kent: Gettrust
 Lima: Brower, Evans
 Lorain: Brown, Humason
 Marion: Browne, Whysall
 Massillon: Dark, Hutchinson, MacDonald, Veader
 Medina: Fretter
 Oberlin: Elder
 Orrville: Webster

Piqua: Montgomery
Shaker Heights: Linders
Shelby: Bricker
Steubenville: Scott
Struthers: Evans
Tiffin: Wetter
Toledo: Brown, Champe, Clark, Furman, Jones, Keller, Roberts, Rogers, Schoonmaker
Wadsworth: Wolf
Warren: Inman, O'Connor
Washington C. H.: O'Neill
Xenia: Zell
Youngstown: Cornell, Dittoe, Dixon, Kinder, Russell, Van Arnum

CORPORATE

Columbus: Ohio Inspection Bureau
Marion: Marion Water Co.
Mount Gilead: Mount Gilead Water, Light, Heat & Power Co.
Toronto: Board of Public Affairs
Wilmington: The Dayton Power & Light Co.

ASSOCIATE

Cincinnati: Bourbon Copper & Brass Works Co.
Cleveland: The Bowler Foundry Co., The Farnan Brass Works Co., Glauber Brass Manufacturing Co., The Fred W. Hanks Co., The Ohio Varnish Co., The Parker Appliance Co., The Republic Brass Co.
Dayton: Price Bros. Co.
Findlay: Buckeye Traction Ditcher Co.
Massillon: Central Alloy Steel Corp., The Ohio Drilling Co., Peerless Pump Co.
Middletown: The American Rolling Mill Co.
Toledo: McCloskey Torch Co.

OKLAHOMA

Active 9; Corporate 1; Total 10

ACTIVE

Bartlesville: Perkins
Oklahoma City: Bretz, Rupp
Ponca City: Crow
Stillwater: Smith
Tulsa: Cecil, Ginter, Karl, Shaner

CORPORATE

Tulsa: Water Department

OREGON

Active 17; Corporate 1; Associate, 1;
 Total 19

ACTIVE

Albany: McClellan
Corvallis: Strange
Eugene: McClain
Hillsboro: Gates, Wiley
Klamath Falls: Kendall
Portland: Benedict, Cunningham, Ehle, Judson, Koon, Morrow, Thompson, Wagner, Willard
Salem: Corey, Mars

CORPORATE

Portland: Department of Public Utilities

ASSOCIATE

Portland: Beall Pipe & Tank Corp.

PENNSYLVANIA

Active 165; Corporate 17; Associate 28; Total 210

ACTIVE

Allentown: Schnabel
Altoona: Campbell
Ambler: Hibschan
Aspinwall: Drake
Beaver Falls: Burnie
Bethlehem: Shipman
Bristol: Roberts, Jr.
Brookville: Sayer
Bryn Mawr: Davis, McCurdy
Carlisle: Waggoner
Chambersburg: Mowrey
Chester: Calhoun, Dodd, Lamey
Chinchilla: Salisbury
Clearfield: Nevling
Columbia: Meyers
Cooperstown: Crawford
Corry: Brown
Darby: Davis
Downingtown: Wagner
Easton: Rader
Erie: Dunwoody, Engh, Lechner
Ford City: Wintgens
Glenside: Friel
Greensburg: Smith, Spencer
Harrisburg: Avery, Beckwith, Craig, Daniels, Flentje, Gannett, Glace, Moses, Siebert, Stevenson, Weed
Hazleton: McGeehin
Indiana: Lyle
Johnstown: Hagins, Kunkle, Watkins
Lancaster: Axe, Goodell, Ruth, Will
Langhorne: Stompler

Lansdowne: Jenkins
 Lansford: Roads, Jr.
 Lehigh: West
 McKeesport: Trax
 Meadville: Ellsworth, Miller, Young
 Meyersdale: Rowe
 Natrona: Coffey, Knight
 New Kensington: Griffiths
 North East: Leet
 Philadelphia: Bartlett, Bean, Becker, Betz, Blew, Boardman, Corin, Easby, Jr., Emerson, Jr., Fishtein, Freeburn, Gorman, Jr., Greer, Gushee, Harder, Hawley, Jr., Haydock, Jenne, Landreth, Lawrence, Ledoux, McCaleb, Nichols, Ride-nour, Saunders, Schaut, Simpson, Stein, Stone, Suttle, Swaab, Thomas, Tolson, Van Loan, Welsford, Wertz, Yoder
 Phillipsburg: Pharaoh
 Pittsburgh: Bankson, Baton, Chester, Douglass, Foote, Harshbarger, Hopkins, Hudson, Hutton, Kennon, Knowles, Laboon, Lanpher, Mansfield, Mellon, Muser, O'Leary, Rice (Cyrus Wm), Rice (John M.), Rockwell, Scharff, Simpson, Speller, Weidlein
 Pottsville: Beisel, Clayton
 Punxsutawney: Startzell
 Reading: Felix, Mast, Nuebling, O'Reilly, Reber, Reinicker, Strockbine
 Sayre: West, Wright
 Scranton: Cox, Kneen, Nebelung, Taylor
 Shamokin: Haupt, McWilliams
 Shenandoah: Rassier
 Shillington: Kershaw
 South Williamsport: Barrick
 Springdale: Pierce
 State College: Sackett, Walker
 Steelton: Litch
 Stroudsburg: Holbrook
 Sunbury: Rohrbach
 Tyrone: Crawford
 Upper Darby: Streander
 Washington: Morrow
 Wayne: Pugh
 Wilkes-Barre: Matter, O'Brien, Walker, Wintermute
 Wilkesburg: Fox, Hawley
 Williamsport: Keliher, Wilhelm
 York: Kable

CORPORATE

Allentown: Water Department
 Bethlehem: City of Bethlehem

Easton: Northampton Consolidated Water Co.
 Ellwood City: Ellwood Water Co.
 Emporium: Emporium Water Co.
 Erie: Commissioners of Water Works
 Lewistown: Lewistown-Reedsville Water Co.
 Milton: Pennsylvania State Water Corp., White Deer Mountain Water Co.
 Reading: Bureau of Water
 Scranton: Scranton-Spring Brook Water Co.
 Sharon: Shenango Valley Water Co.
 Shenandoah: Commissioners of Water Works
 Verona: The Suburban Water Co.
 Washington: Citizens Water Co.
 West Newton: West Newton Water Co.
 Williamsport: Williamsport Water Co.

ASSOCIATE

Beaver Falls: Keystone Driller Co.
 Berwick: Multiplex Manufacturing Co.
 Bethlehem: Bethlehem Steel Co.
 Bryn Mawr: Philadelphia Suburban Water Co.
 Emaus: Donaldson Iron Co.
 Erie: Hays Manufacturing Co.
 Greensburg: Witt-Humphrey Steel Co.
 Mertztown: Atlas Mineral Products Co. of Pa.
 Philadelphia: American Water Softener Co., M. L. Bayard, The Leadite Co., Inc., I. P. Morris & De La Vergne, Inc., The Pennsylvania Salt Manufacturing Co., Roberts Filter Manufacturing Co., Scofield Engineering Co., Simplex Valve & Meter Co., Talbot Non-Corrosive Linings Co., United States Pipe & Foundry Co., R. D. Wood & Co.
 Pittsburgh: A. M. Byers Co., Dravo-Doyle Co., National Tube Co., Pittsburgh-Des Moines Steel Co., Pittsburgh Equitable Meter Co., Pittsburgh Testing Laboratory, Riter Conley Co.
 Sharon: Penstock Construction Co.
 Williamsport: The Darling Valve & Manufacturing Co.

RHODE ISLAND

Active 6; Corporate 1; Associate 1;
 Total 8

ACTIVE

Bristol: Jones
 Providence: Bean, Bugbee, Gage,
 Reynolds, Richardson

CORPORATE

Providence: Water Maintenance De-
 partment

ASSOCIATE

Providence: Builders Iron Foundry

SOUTH CAROLINA

Active 17; Corporate 1; Total 18

ACTIVE

Camden: Chapman
 Charleston: Gibson, McDowell, Jr.,
 Parker
 Chester: McLure
 Columbia: Hodges, White
 Easley: Rogers
 Greenville: Blackwelder, Perry
 Greenwood: Harvey
 Newberry: Schumpert
 Orangeburg: Pearson
 Seneca: Hunt
 Spartanburg: Simms, White
 Winnsboro: Ineng

CORPORATE

Charleston: Commissioners of Pub-
 lic Works

SOUTH DAKOTA

Active 3; Corporate 1; Total 4

ACTIVE

Huron: Hays
 Sioux Falls: Connor
 Vermillion: Hunter

CORPORATE

Sioux Falls: Water Works

TENNESSEE

Active 18; Corporate 2; Associate 4;
 Total 24

ACTIVE

Chattanooga: Lofton, Porzelius,
 Swearingen
 Cookeville: Collier
 Covington: Charter
 Dyersburg: Blakeman
 Fountain City: Murphy

Greenville: McAmis

Knoxville: Switzer

Memphis: Allen, Dean, Fletcher,
 Mantel

Murfreesboro: Farmer

Nashville: Clark, Harrub, Holman,
 Reyer

CORPORATE

Knoxville: Water Department

Memphis: Board of Water Commis-
 sioners

ASSOCIATE

Chattanooga: Columbian Iron Works
 Clarksville: Clarksville Foundry &
 Machine Works
 Knoxville: W. J. Savage Co.
 Memphis: Layne & Bowler Co.

TEXAS

Active 29; Corporate 3; Total 32

ACTIVE

Austin: Bantel, Eggert, Ehlers,
 Green, Munro, Norris
 Beaumont: Bernhagen
 Dallas: Morey, Jr., O'Neil, Rosen-
 thal, Wendler, Whedbee
 Fort Worth: Hawley, Mahlie, Quigley,
 Robinson
 Freeport: Bushnell
 Houston: Elrod, McVea, Randolph
 McAllen: Boyle
 Mineral Wells: Smart
 San Antonio: Bartlett, Bauereisen
 Sequin: Iglehart
 Waco: Bardwell, Gooch
 Weatherford: Cherry
 Wichita Falls: Ward

CORPORATE

Dallas: Dallas City Waterworks
 Fort Worth: Texas-Louisiana Power
 Co.
 Waco: Waco Water Works

UTAH

Active 5; Corporate 1; Associate 1;
 Total 7

ACTIVE

Brigham City: Roskelley
 Provo City: Newell
 Salt Lake City: Lyman, Male,
 Painter

CORPORATE

Salt Lake City: Water Department

ASSOCIATE

Provo: Pacific States Cast Iron Pipe Co.

VERMONT

Active 1; Total 1

ACTIVE

Burlington: Moat

VIRGINIA

Active 20; Corporate 2; Associate 4;
Total 26

ACTIVE

Alexandria: Lambert
Charlottesville: Williamson
Clarendon: Engle
Covington: Barnett
Danville: Brantly
Denbigh: Bowers
Falls Church: Anderson
Fredericksburg: Houston, Jr.
Hampton: Nichols
Lynchburg: Wagner
Newport News: Dugger
Norfolk: Bliven
Petersburg: Bunting
Richmond: Baldwin, Bardwell, Claiborne, Messer, Smith, Snidow
Roanoke: Moore

CORPORATE

Alexandria: Alexandria Water Co.
Norton: Water Department

ASSOCIATE

Lynchburg: The Glamorgan Pipe & Foundry Co., Lynchburg Foundry Co.
Richmond: Sydnor Pump & Well Co., Inc., Virginia Machinery & Well Co., Inc.

WASHINGTON

Active 35; Corporate 4; Associate 1;
Total 40

ACTIVE

Aberdeen: Stock, Watkins
Bremerton: Casad
Chelan: Harper
Everett: Klapp
Hoquiam: Austin, Heermans
Kelso: Hanley
Longview: Labsap
Mount Vernon: Wilson
Okanogan: Van Liew
Pullman: Snyder
Seattle: Batcheller, Botten, Dorisy,

Grant, Jacobs, Lewis, Markhus, Messer, Miller, Murray, Osborne, Purcell, Schunke, Shaneman, Shibley

Spokane: Harding

Tacoma: Blair, Kunigk, Roberts, Stannard

Vancouver: Clarke

Walla Walla: McLean

CORPORATE

Kelso: Water Department
Seattle: Water Department
Spokane: Water Division
Wenatchee: Water Department

ASSOCIATE

Tacoma: Western Concrete Pipe Co. of Washington

WEST VIRGINIA

Active 17; Corporate 1; Total 18

ACTIVE

Bluefield: Rhoads
Charleston: Musser, Tisdale
Chester: Young
Clarksburg: Boynton, Highland
Huntington: Johnson, McKenna, Watt
Morgantown: Carpenter
Moundsville: Hetzer
Mullens: Kirby
Shinnston: Riffe
Weston: Blair, Jr.
Wheeling: Rickard, Shull, Stern

CORPORATE

Charleston: West Virginia Water Service Co.

WISCONSIN

Active 41; Corporate 5; Associate 2;
Total 48

ACTIVE

Antigo: Jackson
Appleton: Dimick, Hall, Morris
Beloit: Dobson
Cedarburg: Schneider
Cornell: Williamson
Eau Claire: Brown
Fort Atkinson: Leonard
Janesville: Griffey
Kenosha: Hurtgen
Madison: Baker, Dawson, Domo-galla, Kirchoffer, Mead, Muegge, Smith, Thiessen, Warrick

Manitowoc: Schroeder
 Marshfield: Marvin
 Menasha: Kuester
 Milwaukee: Bohmann, Cunliffe, Daniel, Gruetzmacher, Schwada, Wright
 Monroe: Schneider
 Racine: Peirce
 Sheboygan: Donohue
 Sparta: Erickson
 Stoughton: Snyder
 Superior: Corine, Lounsbury, Winslow
 Waukesha: Hamilton
 Waupun: Barnett
 Wauwatosa: Hebringer
 Wisconsin Rapids: Gross

CORPORATE

Delavan: Water Commission
 Fond du Lac: City Water Department
 Green Bay: Water Department
 Oconomowoc: Water Department
 Sheboygan: Board of Water Commissioners

ASSOCIATE

Milwaukee: Allis-Chalmers Manufacturing Co., Badger Meter Manufacturing Co.

WYOMING

Active 5; Total 5

ACTIVE

Cheyenne: Revis
 Gillette: Thomas
 Rock Springs: Bell
 Sheridan: Gwillim, MacCarty

CANADA

Active 126; Corporate 21; Associate 7;
 Total 154

ACTIVE

Brantford: Wilson
 Brockville: Farquharson
 Calgary: Breen
 Carleton Place: Rogers
 Charlottetown: McMillan
 Cobourg: Skidmore
 Cornwall: Lount
 Dundas: Wright
 Edmonton: Corbett, Owens, Turner
 Elmira: Bowman
 Ford City: Strickland
 Galt: Cowan, Cuthill

Halleybury: Police
 Hamilton: Buchanan, Darling, McFaul, McRae, Stodart
 Hull: Lanctot
 Ingersoll: Hall
 Islington: MacNicol
 Kitchener: Pequegnat
 Lindsay: Hammond
 London: Buchanan, Ellwood, Hodgkinson
 Longueuil: Laforest
 MacDonald College: Stephen
 Montreal: Baudouin, Dorrance, Field, Gerin, Hunter, Hutchison, Jette, Lafreniere, Lea, LeSage, Leslie, McCrady, Meadows, Montabone, Perry, Pitcher, Plamondon, Scofield, Ward
 New Toronto: Thomas
 Niagara Falls: Acres, Ferris, Warder
 North Bay: Mackie
 Orillia: Starr
 Oshawa: Smith
 Ottawa: Ferguson, MacDonald, McRae
 Owen Sound: Pratt
 Pembroke: Howe
 Perth: Smith
 Peterborough: Dobbin, Hunt
 Quebec: Casgrain, Lessard, Tremblay
 Regina: Farrell
 St. Catharines: Milne
 St. Lambert: Le Royer
 Sault Ste. Marie: Belyea
 St. Stephen: Laffin
 St. Thomas: Miller
 Sarnia: Hall
 Shawinigan Falls: Vermette
 Simcoe: Kirkwood
 Southend: Pringle
 Stratford: Myers
 Sudbury: Martindale
 Tecumseh: Lacasse
 Temiskaming: Grimmer
 Toronto: Allen, Angus, Austin, Berry, Coles, Dallyn, Delaporte, Gaby, Gore, Hannan, Harris, Harrison, Heath, Hitchman, Howard, Proctor, Redfern, Routledge, Salmon, Sanderson, Storrie, Thompson, Van Benschoten, Walker, Wilkinson, Wynne-Roberts
 Vancouver: Brakenridge, Cleveland, Dowling, Greig
 Walkerville: Brown
 Wallaceburg: Caughey
 Waterloo: Schiedel
 Welland: Scott
 Weston: Peirson

Windsor: Hanna, Keith, Kellner, Storey
 Winnipeg: Brickenden, Hooper, Scott
 Woodstock: Allan, Archibald

CORPORATE

Brampton: Water Commission
 Brantford: Water Commissioners
 Chatham: Board of Water Commissioners
 Gananoque: Water Works Commission
 Grimsby: Water Commission
 Guelph: Water Department
 Kitchener: Water Commission
 Leamington: Corporation of Town of Leamington
 London: Public Utilities Commission
 Merrittton: Water Works Department
 Midland: Public Utilities Commission
 Peterborough: Waterworks Department

Port Hope: Water Works Commission
 Regina: Waterworks Department
 St. Marys: Public Utilities Commission
 St. Thomas: Water Commission
 Simcoe: Public Utilities Commission
 Tillsonburg: Public Utilities Commission
 Welland: Board of Water Commission
 Whitby: The Public Utility Commission
 Windsor: The Water Commissioners

ASSOCIATE

Montreal: Francis Hankin & Co. Ltd., Jenkins Bros., Ltd.
 Toronto: The Canadian Engineer, Drummond, McCall & Co., Ltd., Hugh C. MacLean Publications, Ltd., National Iron Corp., Ltd.
 Windsor: The Canadian Salt Co., Ltd.

FOREIGN (Except Canada)

Honorary, 1; Active, 105; Corporate, 11; Total 117

HONORARY

ENGLAND

London: Houston

ACTIVE

ARGENTINE REPUBLIC

Buenos Aires: Bado, Berrino, Lasso, Negri, Paitovi, Robertson
 Mendoza: Ivanissevich
 Parana: Laurencena
 Rosario de Santa Fe: Buchanan, Dodds, Gache, Moir
 San Nicholas: Hudson

AUSTRALIA

Brisbane: Peart
 Melbourne: Hughes, Hume, Ritchie, Sutherland
 Midland Junction: Limb
 Mt. Charlton, Queensland: Symonds
 Newcastle: Ewing
 North Geelong: Bowen
 Perth: Haywood
 Sydney: Blain

BRAZIL

Campos: Vieira
 Geraes: Continentino

CANAL ZONE

Ancon: Bunker, Fedde, Hatch
 Cristobal: Dunn
 Gatun: Beers, Jr.

CHILE

Santiago: Lira, Stalbird

CHINA

Amoy: Mar
 Shanghai: Gaunt, Michau, Pearson
 Tientsin: Clark, Lilly

COLOMBIA

Barranquilla: Del Valle, Hollopeter, Urueta F.
 Bogota: Medina, Tanco, Valenzuela
 Bucaramanga: Castro
 Cartagena: De la Vega

COSTA RICA

Heredia: Saenz

CUBA

Havana: Cosculluela, Martinez, Montoulieu, Powers

CZECHOSLOVAKIA

Prague: Purkyne

DENMARK

Copenhagen: Jarvis

DOMINICAN REPUBLIC

Santo Domingo: Rogers

ENGLAND

Birmingham: Dixon
Bradford: Mitchell
Burryport: Spencer
Buxton: Race
Coventry: Morgan
London: Beal, Cameron, Howland,
Paterson, Walker
Manchester: Hill
Northwich: Jones

FRANCE

Nancy: Paul
Paris: Dienert, Pain

GERMANY

Berlin: Ornstein
Breslau: Meinecke
Dresden: Vollmar
Stuttgart: Link

GREECE

Athens: Gausmann

HAWAII

Honolulu: Anderson, Tay

HOLLAND

Utrecht: Massink, Meerburg

HUNGARY

Budapest: Vojesik

INDIA

Bombay: Bunting, Van Niekerk
Calcutta: Banerjee, Kotwal
Gwallor: Prokofieff

ITALY

Brescia: Franchi
Firenze: De Horatiis

JAPAN

Osaka: Takeuchi
Tokyo: Inoue, Iwasaki, Nishioeda

MEXICO

Torreón: Robles

PERU

Negritos: Waddell

PHILIPPINES

Manila: Gideon

POLAND

Warsaw: Geupel

RUSSIA

Leningrad: Timonoff

SCOTLAND

Ayr: Ball

SOUTH AFRICA

Durban: Metcalfe

SPAIN

Cartagena: Bustelo

STRAITS SETTLEMENTS

Singapore: Tomlinson

SWEDEN

Stockholm: Bergstrom, von Greyerz

URUGUAY

Montevideo: Altoberro, Maggiolo,
Maguire

CORPORATE**ARGENTINE REPUBLIC**

Buenos Aires: Obras Sanitarias de
la Nacion
Parana: Obras Sanitarias of Entre
Rios

AUSTRALIA

Sydney: Metropolitan Water, Sewer-
age and Drainage Board

CHINA

Hankow: Hankow Waterworks &
Electric Light Co.

COLOMBIA

Barranquilla: Acueducto de Bar-
ranquilla

HAITI

Port-au-Prince: Direction Generale
des Travaux Publics de la Repub-
lique d'Haiti

HAWAII

Honolulu: Dept. of Public Works
Oahu: Wahiawa Water Co., Ltd.

HOLLAND

Utrecht: Utrechtsche Waterleiding-
Maatschappij

MEXICO

Monterrey: Monterrey Water Works
& Sewer Co.

SWEDEN

Malmö: Malmö Byggnadskontor

SUMMARY BY STATES

	Active	Corporate	Associate	Honorary	Total
Alabama.....	12	2	4		18
Arizona.....	5	1			6
Arkansas.....	3	3			6
California.....	181	21	31	1	234
Colorado.....	28	6	3		37
Connecticut.....	23	2	3		28
Delaware.....	7				7
Dist. of Col.....	13				13
Florida.....	48	1			49
Georgia.....	32	3	1	1	37
Idaho.....	4	2			6
Illinois.....	151	8	26	2	187
Indiana.....	47	3	2	1	53
Iowa.....	45	3	4	1	53
Kansas.....	14	3			17
Kentucky.....	27	5	1		33
Louisiana.....	11	2		1	14
Maine.....	10	1			11
Maryland.....	34		1		35
Massachusetts.....	60		8	2	70
Michigan.....	59	8	4		71
Minnesota.....	44	4	2	1	51
Mississippi.....	7				7
Missouri.....	53	1	1		55
Montana.....	26	2			28
Nebraska.....	8	2	2		12
Nevada.....	3	1			4
New Hampshire.....	3	1			4
New Jersey.....	120	10	9		139
New Mexico.....	4	3			7
New York.....	306	32	59	3	400
North Carolina.....	77	2	1		80
North Dakota.....	3	1			4
Ohio.....	97	5	15		117
Oklahoma.....	9	1			10
Oregon.....	17	1	1		19
Pennsylvania.....	165	17	28		210
Rhode Island.....	6	1	1		8
South Carolina.....	17	1			18
South Dakota.....	3	1			4
Tennessee.....	18	2	4		24
Texas.....	29	3			32
Utah.....	5	1	1		7
Vermont.....	1				1
Virginia.....	20	2	4		26
Washington.....	35	4	1		40
West Virginia.....	17	1			18
Wisconsin.....	41	5	2		48
Wyoming.....	5				5
Canada.....	126	21	7		154
Foreign (except Canada)....	105	11		1	117
November 1, 1929.....	2184	210	226	14	2634
November 1, 1928.....	2131	201	227	14	2573
Gain or loss in year.....	53	9	-1		61

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